A large, stylized number '6' in a dark red color with a white outline, positioned on the left side of the cover.

# **SIXTH ALL INDIA EDUCATIONAL SURVEY**

NATIONAL TABLES  
VOLUME VII

**Qualifications and  
Service Conditions  
of Teachers**



SIXTH ALL INDIA  
EDUCATIONAL  
SURVEY

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EDUCATIONAL  
SURVEY**

A JOINT PROJECT

OF

THE GOVERNMENT OF INDIA AND THE GOVERNMENTS OF THE STATES  
AND THE UNION TERRITORIES

NEW DELHI: GOVERNMENT OF INDIA, MINISTRY OF EDUCATION  
1964

SIXTH ALL INDIA  
EDUCATIONAL  
SURVEY



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NATIONAL TABLES  
VOLUME VII

*Qualification and Service  
Conditions of Teachers*

A JOINT PROJECT  
OF

National Council of Educational  
Research and Training  
Sri Aurobindo Marg  
New Delhi 110 016

National Informatics Centre  
(Planning Commission)  
A Block, CGO Complex  
New Delhi 110 003



राष्ट्रीय शैक्षिक अनुसंधान और प्रशिक्षण परिषद्  
NATIONAL COUNCIL OF EDUCATIONAL RESEARCH AND TRAINING



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## FOREWORD

THE National Council of Educational Research and Training (NCERT) has been organising educational surveys and publishing survey reports which provide detailed educational statistics and information for planning. Five such surveys have been organised and reports have been brought out during the last three decades. The Sixth All India Educational Survey (AIES) was initiated as a joint project with the National Informatics Centre (NIC) for creating an effective database on school education. Computerisation of this survey data has twin objectives—to build up a database on school education at district/state headquarters to facilitate and update essential information, and make available data on magnetic media for a wider dissemination of reports generated for various administrative units.

Activities of this survey started with a conference of the State Survey Officers in December 1993. Organisation of this survey involved a number of activities like designing of tools, preparation of guidelines for Survey Officers and their training, collection of data, manual scrutiny, data entry, validation, generation of reports and preparation of analytical reports.

Initial phase of the survey involved organising training programmes for officers from states/districts/blocks and teachers from schools to collect the data. The second phase involved manual scrutiny and computer validation of data. This phase involved a mammoth task and brought new experience on the concept of interconsistencies and interrelation of various data items.

The third phase of bringing out reports also involved a mammoth job as a large number of reports have been planned and it involved checking and re-checking for inconsistencies by the NCERT and regeneration of reports by the NIC. This phase brought out the need for strengthening the Statistical Units at the state level to check this type of reports for improving the information base for future planning.

The first publication based on this survey entitled *Provisional Statistics* was brought out in November 1995 which provided advance information on some vital educational parameters like number of rural habitations with school facilities, type of schools, enrolment and the number of teachers. The second phase of priority reports were brought out in September 1996 to meet the requirements of the Ministry of Human Resource Development (Department of Education), Government of India in connection with the discussions on the Ninth Five Year Plan. These reports have provided detailed macro information on educational facilities in rural habitations, type of schools, enrolment and teachers for administrative units like district/state/all India. These reports have also helped many state governments to formulate their Ninth Five Year Plan on education. Finally, the detailed statistical reports on all vital aspects of information collected during this survey are being brought out in seven volumes. These will provide information to planners and administrators, academicians, researchers, and statisticians for their use.

A comprehensive Management Information System (MIS) on the basis of survey data has been developed with the help of the NIC, who extended its resources at the central and state level. This MIS is likely to revolutionise and bring a new approach for information dissemination for the education sector. I am happy that a close cooperation between the NCERT, the NIC and the state governments have brought this stupendous task to a fruitful culmination. I am sure that this cooperation is only a beginning to undertake many more such activities in future and give a new dimension and directions to information dissemination for this vital social sector of education and human resource development.

I would like to take this opportunity to record my deep appreciation of the team work, spirit of cooperation and zeal that the teams in the NCERT, the state governments and the NIC have shown for this mammoth task. I also take this opportunity to thank Shri P.R. Dasgupta, Secretary (Education), Government of India for his direction to give a new



orientation to the work. I wish to express my special thanks to Dr N. Seshagiri, Special Secretary and Director General, NIC, with whose support we could create MIS and introduce a new approach to this survey. The cooperation and help from the state governments and the Union Territories deserve special mention. I am confident that the survey data will create a new orientation to educational planning for introducing new technologies for storage of data on magnetic media for dissemination, retrieval and later use.

**A.K. SHARMA**

*Director*

**National Council of Educational  
Research and Training**



## PREFACE

THE Sixth All India Educational Survey (AIES) was conducted with reference date as 30 September 1993 and as a joint project of the National Council of Educational Research and Training (NCERT) and the National Informatics Centre (NIC) with twin objectives: to provide data for educational planning and to create a uniform school database for wide dissemination of information on magnetic media.

Activities of the survey started in the Department of Educational Surveys and Data Processing (DES&DP), NCERT with the designing of schedules in collaboration with Human Resource Development Information Division (HRDID) of NIC. Demands for more information from various government departments, users and researchers led to the development of eight schedules, covering more than thousand data items. It was followed by a pilot study in Goa, preparation of guidelines for Survey Officers and organisation of the first conference of State Survey Officers (SSOs). Requirements of statisticians, researchers, administrators and opinion of experts led to design of a tabulation plan of about 1,100 reports. The printing and distribution of about 33 lakh documents for collection of information from states/districts/blocks and deploying of about 10,000 Education Officers and teachers from schools for survey in a period of three months was a mammoth task. Organising training programmes for these personnel at various administrative units and explaining them different concepts, definitions, manual scrutiny and procedures, handling of filled-in schedules had its own experience. Many state governments/UTs cooperated and gave high priority for this survey work. A few states could collect information by the end of May 1994. Most of the remaining states completed the collection of data by October 1994.

The next phase of manual scrutiny, dispatch of filled-in forms to data entry agencies, data entry and computer validation of data started in full earnest. Hiring of data entry agencies at State Centres, lack of computer awareness and concepts of coding by Survey Officers delayed the data entry. Further, under-estimation of workload by some data entry agencies, and discontinuation of work half-way by a few agencies, designing of software at the NIC headquarters and distributed processing of data at State Centres, further enhanced the problems. These resulted in generation of long error lists and brought the realisation of magnitude of workload to all concerned. The state NIC units were strengthened with purchase of PENTIUM computer system and Line Matrix Printer by the NIC and additional manpower for checking and correction of validation reports by the NCERT brought relief to the problem. Finally, the validation of data was completed by August 1996.

The stage of generation of reports has also given its own experiences and lessons. The first set of reports for "Provisional Statistics" was generated in May 1995 and reconciliation of this data with other sources of information involved a good deal of correspondence with state governments and finally the report was published in November 1995. Since generation of tabulations comprising 1,100 reports was getting delayed, a few priority tabulations for formulation of the Ninth Five Year Plan were brought out by September 1996. The final phase of generating detailed reports involved processing of data a few times by the NIC, and checking and rechecking of reports by the NCERT.

This mammoth task of organisation of the Sixth AIES and computer processing of data required large resources of manpower for data collection and computer time for validation and creation of large database. It required organisation of about 10,000 personnel for collection of data. The data on educational facilities from 6.3 lakh villages/towns, core information on universe basis from 8.08 lakh schools and more than 2,000 colleges, issue-specific variable information from 2.01 lakh schools and individual-teacher information from 13.6 lakh teachers on sample basis was collected. The next stage of work



like manual scrutiny, data entry, software development, computer validation, generation and checking of reports required a good deal of expertise. For this, ten faculty members and four project associates worked for a period of four years at the NCERT and about fifteen officers in SSO's office for a period of three years.

The software development, validation of data, generation of reports involved about six officers for a period of three-four years at the NIC headquarters and about two-four officers for a period of two-three years at the NIC State Centres. Six software packages have been developed using FOX PLUS, ORACLE, COBOL and many of these packages are large with more than 20,000 lines of source code. It is estimated that computer validation of data and generation of reports involved about 30,000 hours on PENTIUM computer system and printing of about 20 lakh computer sheets. Finally a database of nearly 10 GB size involving more than 100 database structures was created.

We are confident that this database will be useful for many jobs and will help in the wide dissemination of information and bring in a new approach for formulation of plans and schemes on school education.

The Teacher Information Form was canvassed on sample basis to provide estimates at the state and national level for the issue specific variables. The sampling scheme used for this purpose was basically cluster sampling scheme having multiple level of stratification and using combined ratio estimates. These considerations made algorithm in state and national level tabulation quite complex. The responsibility of software development for the above mentioned tabulation was shouldered by the NIC.

We thank the Advisory Committee for monitoring the survey activities and giving their expert advice at all stages and SSOs, SIOs and their colleagues for putting in extra hard work and extending their cooperation for completion of the job. We thank our colleagues in the Department of Educational Surveys and Data Processing, NCERT and the NIC headquarters for taking this job in full earnest.

We thank the Steering Committee for providing the administrative support for undertaking this job. We also thank Prof. A.N. Maheshwari, Joint Director, NCERT for providing continuous guidance, support and motivation. We take this opportunity to express our gratitude and thanks to Dr N. Seshagiri, Special Secretary and Director General, NIC and finally to Prof. A.K. Sharma, Director, NCERT for giving all the needed support.

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# INTRODUCTORY NOTE

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## INTRODUCTORY NOTE

### Objectives of the Survey

The Sixth All India Educational Survey (AIES) began in 1993 with 30 September 1993 as the date of reference. The objectives of the survey are given below:

1. To create database of the Sixth AIES for use by different agencies.
2. To develop MIS for use at various levels of administration.
3. To assess the present position of educational facilities for various school stages in respect of the population of rural habitations and the distance of the facility from the rural habitation, enrolment in general, of Scheduled Castes (SC) and Scheduled Tribes (ST), and of girls in particular with special reference to the Universalisation of Elementary Education (UEE).
4. To assess the availability of physical facilities in schools like, building, playground, furniture, etc.
5. To assess the availability of basic amenities in schools like, drinking water, urinal, provision of medical check-up, etc.
6. To identify incentive schemes and the number of beneficiaries availing them.
7. To assess the position of educational inputs like, availability of blackboard and chalk, library, laboratory, textbook bank, etc.
8. To know about the academic and professional qualifications of working teachers with special reference to teaching of science and mathematics and to determine attrition rate in the teaching profession.
9. To assess the availability of other educational facilities like, non-formal education, education for disabled children and pre-primary education.
10. To assess the income and the expenditure of schools.

In order to cover all the aspects included in the above objectives the following eight schedules were used for the collection of data.

<i>Schedules</i>	<i>Canvassing mode</i>
1. Village Information Form (VIF)	All villages
2. Urban Information Form (UIF)	All urban areas
3. School Information Form 1 (SIF-1)	All recognised schools
4. School Information Form 2 (SIF-2)	Selected schools
5. Teacher Information Form (TIF)	All teachers in selected schools
6. College Information Form (CIF)	All degree colleges with Classes XI and XII
7. Educational Finance Form (EFF)	All revenue districts
8. Educational Statistics — A Flash (ESF)	All C.D.blocks/towns

### Organisational Set-up and Execution of the Survey

The survey was conducted jointly by the Ministry of Human Resource Development (MHRD), the National Council of Educational Research and Training (NCERT), the National Informatics Centre (NIC), and the thirty-two state governments/Union Territory administrations. The MHRD provided financial and administrative support for the execution of the project. It also monitored the progress of the Survey through the Steering Committee headed by the Union Education Secretary. Besides this committee, an Advisory Committee headed by the Director, NCERT was constituted to provide academic input at the national level. This committee was represented by the user organisations, statisticians, educationists and the sample survey experts.



The Steering Committee had four meetings and the Advisory Committee/expert group had eight meetings. At the national level the survey operations were planned and monitored mainly by the NCERT and the NIC headquarters.

At the state level a temporary survey unit at each state/UT was created. The State Survey Unit was headed by the State Survey Officer of the Directorate of Education and assisted by the Assistant State Survey Officers, Statistical Assistants and the other administrative staff. This Unit was assisted by the District Survey Officer, Statistical Assistant and Block Education Officers in each revenue district. The Director of Education in the state/UT acted as ex officio Director of the Survey. Each state and Union Territory constituted a state level Advisory Committee to provide administrative and operational support to the State Survey Unit. This committee was headed by the State Education Secretary. The NCERT and the NIC represented on this committee for better coordination between the state and the national level teams.

The present survey is different from the previous five AIESs with regard to survey methodology. For the first time in the present survey, sampling technique has been used for collection of data on issue-specific variables and complete enumeration on the core variables. In earlier surveys the data were collected on complete enumeration basis. Further, in earlier surveys processing of data was undertaken manually. Whereas in this survey, computer facilities of the NIC have been used to accrue the following benefits.

1. The database of bench-mark data will be created which would help in the storage and retrieval of voluminous data on different variables related to each and every primary unit, namely, the village, the town/city, the school and the teacher. The agencies at the state level would be able to share this large database through the national communication network system.
2. Like the previous AIESs, block-wise up-to-date complete lists of schools with postal addresses were prepared in advance for canvassing the school questionnaires and monitoring the progress. This time it has been stored on computer for future use. Needless to mention, this database would help in establishing a Management Information System (MIS) at the national, state and district levels. This MIS would help in developing the Directories of Schools with minimum information (location, type, management, teacher and enrolment) at the national/state/district/block level for ready use and reference.
3. This approach of MIS would also provide a platform to develop different kinds of up-to-date sampling frames in order to draw rigorous samples for conducting sample surveys. In this way, the data of sample surveys would provide supplementary, demonstrable and a firm basis for drawing valid conclusions which would, in turn, help in taking the right decisions. Gradually, the AIES would evolve into a more comprehensive validation exercise on a periodical basis. On the basis of such established databases, new exercises of generation of time-series indices on sound and scientific lines would also be possible.

This new feature called for well laid-out design of the survey, training and its execution strategy at every stage of the survey. The details for training of the survey personnel, data collection, manual scrutiny of data, handling of forms, etc. are contained in the manual 'Guidelines for Survey Officers'. The analysis plan and scrutiny of tables are contained in the separate manuals. The training programme in the data collection methodology, data preparation, coding, data transcription, etc. were organised at the state level for the staff of the State Survey Unit and for the District Survey Officers. The State Survey Officers in turn conducted a two-day training programme for the block level officers.

Besides these manuals, the instructions are also contained in the software manuals for data transcription, data validation and analysis of data of each of the eight schedules. The State Survey Officers and State Informatics Officers were acquainted, through eight national level seminars/training programmes, with these tasks jointly by the NCERT and the NIC.

In addition to manual scrutiny of data and its validation for data transcription, special efforts were made to identify and correct the inconsistency within and between tables. The data in the tabulations were validated from the results of the Fifth AIES and also from other sources like Census. The national level team made frequent visits to the states for supervision of these operations and for guidance to the State Survey Officers and State Informatics Officers.



### Dissemination of Data

In earlier AIESs, the data were aggregated at the block, district, state and national levels. These aggregated data were available for the use at the respective headquarters. States and UTs used to prepare analytical reports in the print form containing district level aggregated data. At the national level, the NCERT used to print the national survey report giving statewise information on most of the data items along with other classificatory variables, like, rural and urban areas, school management, gender, etc. From the Third Survey onward, the NCERT has started publishing provisional statistics on important aspects much before the main report.

In the Sixth AIES, a separate schedule, Educational Statistics — A Flash, was developed to release statistics in advance. The data for this schedule were manually compiled at the block and town level from the filled-in schedules, viz., Village Information Form, Urban Information Form, School Information Form 1 and College Information Form. The results were analysed on the NIC computers. The statewise results were published during November 1995 in a report titled, *Provisional Statistics*. The data from block level and upward are also available on the magnetic media in the NCERT.

The data of the remaining seven schedules for each state are stored on the magnetic media at the corresponding State NIC Centres. The tabulation plan for VIF, UIF, SIF 1 and CIF schedules provides information at the block, district, state and national levels whereas in the case of SIF 2 and TIF schedules, it provides estimates at the state and national levels. All the databases and tabulations will be available on magnetic media for dissemination at the NCERT, NIC headquarters and its State Centres. The state and the national level tabulations of each schedule will also be available in the print form. Besides these, it is also being planned to store the tabulated information on CD-ROM for print reports and put some important information on INTERNET.

The print form of the national level tabulations of each schedule is proposed to be brought out in a phased manner in seven volumes as per the following scheme.

Vol. No.	Schedule	Aspect
I	VIF and UIF	Educational facilities in rural and urban areas
II	SIF 1	Schools and physical facilities
III	SIF 1	Teachers in schools
IV	SIF 1	Enrolment in schools
V	SIF 1 and CIF	Educational inputs and facilities in Secondary and Higher Secondary schools
VI	SIF 2	Agewise enrolment, repeaters, incentive schemes, etc. in schools
VII	TIF	Teachers' qualifications and their service conditions

This volume presents national tables developed from the data of Teacher Information Form (TIF). These tables present distribution of teachers on different parameters. Every teacher has been classified according to the stage at which he/she is teaching predominantly. This classification has been used in all the tables. Important variables covered in the 68 tables of this volume are given below.

Aspect	Table Nos.	Variables Covered
1. Tenure of service	T1 to T8	Sex, area and management
2. Academic qualifications and training status	T9 to T16	Sex and area
	T17 to T24	Employment status (full-time, contractual and part-time) and area



	T25 to T28	Sex, caste (SC,ST and OBC) and area
	T29 to T32	Area and management
	T33 to T36	Professional qualifications and area
	T37 to T38	Other trainings and area
	T39 to T50	Age, sex and management
3. Average teaching experience	T51 to T52	Area and management
4. Teachers teaching the subject in which they took their post graduate degree	T53 to T54	Sex, area and management
5. Qualification in science	T55 to T60	Sex, area and management
6. Qualification in mathematics	T61 to T66	Sex, area and management
7. Inservice training during 1992-93	T67 to T68	Sex, area and management

---

### **Concepts and Definitions**

Some of the important concepts and terms used in the TIF Schedule are given below.

#### **1. Urban Area**

All the areas which were identified as 'urban' at the time of the 1991 Census or subsequently notified to be so, are to be treated as urban.

#### **2. Rural Area**

Areas which are not urban shall be treated as rural.

#### **3. School Stage**

The education pattern differs from State to State. The various combinations of classes of the school system constitute Primary, Upper Primary, Secondary and Higher Secondary stages. Some of the States and Union Territories have provision for junior colleges, independent PUC and intermediate classes beyond the Secondary stage. In this survey these classes /colleges will be considered along with the Higher Secondary stage.

#### **4. Recognised School**

A recognised school is one in which the course (s) of study followed is/are prescribed or recognised by the Government (Central/State) or a University or a Board constituted by law or by any other agency authorised in this behalf by the Central or State Government and which satisfies one or more of the authorities, e.g. Directorate of Education, Municipal Board, Secondary Board, etc. with regard to its standard of efficiency. It runs regular classes and sends candidates for public examination, if any.



## **5. Management**

The authority which runs a school determines its type of management. It may be government, local body or private body receiving government aid or not receiving government aid. The school may, therefore, be classified according to their management as government schools, local body schools, private aided schools and private unaided schools.

*Government* All schools run by the State, Central Government, Public Sector Undertakings or Autonomous Organisations completely financed by the government will be treated as government schools.

*Local Body* All schools run by Municipal Corporations, Municipal Committees, Zilla Parishads, Panchayat Samitis, Cantonment Boards, etc. will be treated as local body schools.

*Private Aided* A private aided school is one which is run by an individual or a private organisation and receives maintenance grant from a government or a local body.

*Private Unaided* A private unaided school is one which is managed by an individual or a private organisation and not receiving maintenance grant either from a government or a local body.

## **6. Type of School**

*Boys' School* A school is a 'school for boys' if boys are admitted to all classes and admission of girls is restricted to some specific classes only.

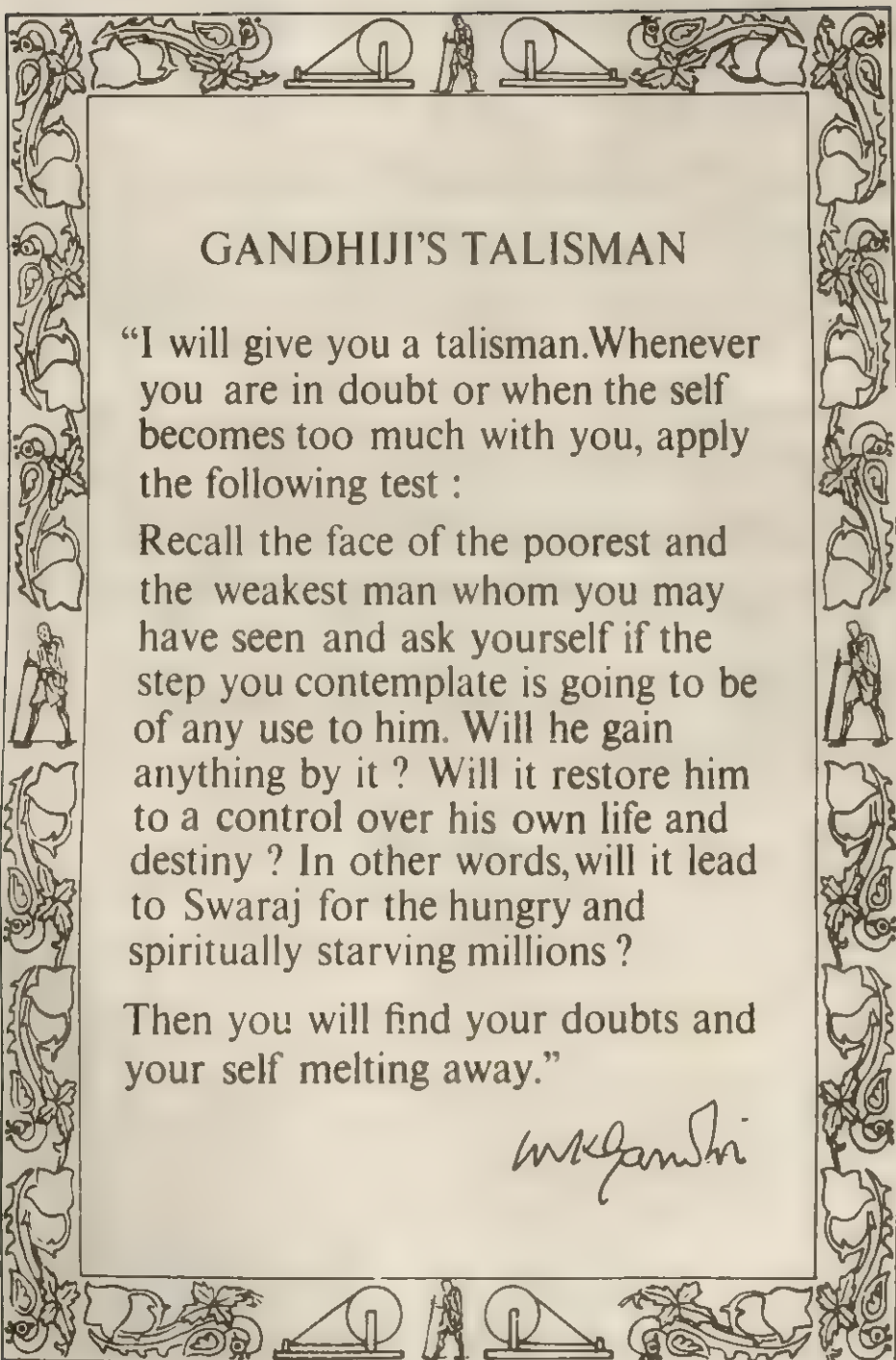
*Girls' School* A school is a 'school for girls' if girls are admitted to all classes and admission of boys is restricted to some specific classes only.

*Co educational School* A school is 'co-educational' if boys and girls are admitted to all classes in the school.

## **7. Trained Teacher**

A 'trained teacher' is one who has successfully undergone a course of teacher training.





## GANDHIJI'S TALISMAN

“I will give you a talisman. Whenever you are in doubt or when the self becomes too much with you, apply the following test :

Recall the face of the poorest and the weakest man whom you may have seen and ask yourself if the step you contemplate is going to be of any use to him. Will he gain anything by it ? Will it restore him to a control over his own life and destiny ? In other words, will it lead to Swaraj for the hungry and spiritually starving millions ?

Then you will find your doubts and your self melting away.”

*M.K. Gandhi*



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# STATISTICAL TABLES



• TABLE T2

**ESTIMATED NUMBER OF FULL-TIME TEACHERS ACCORDING TO TENURE OF SERVICE, MANAGEMENT AND SEX**

Stage : Upper Primary

Area	Management	Full-Time Teachers According to Their Tenure of Service							
		Permanent		Temporary		Ad-hoc		Total	
		Total	Female	Total	Female	Total	Female	Total	Female
1	2	3	4	5	6	7	8	9	10
Rural	Government	276534	49517	72935	14080	11806	4204	361275	67801
	Local Body	146530	30597	39330	11233	14795	5203	200655	47033
	Pvt. Aided	78225	29926	12180	4260	10827	4881	101232	39067
	Pvt. Unaided	25517	4508	15175	3544	1810	420	42502	8472
	<b>Total</b>	<b>526806</b>	<b>114548</b>	<b>139620</b>	<b>33117</b>	<b>39238</b>	<b>14708</b>	<b>705664</b>	<b>162373</b>
Urban	Government	83904	40477	15287	8255	4976	3288	104167	52020
	Local Body	47021	27182	9050	5308	4682	3307	60753	35797
	Pvt. Aided	60747	35413	8623	4810	12428	8152	81798	48375
	Pvt. Unaided	44561	28617	33879	19320	5304	3944	83744	51881
	<b>Total</b>	<b>236233</b>	<b>131689</b>	<b>66839</b>	<b>37693</b>	<b>27390</b>	<b>18691</b>	<b>330462</b>	<b>188073</b>
Total	Government	360438	89994	88222	22335	16782	7492	465442	119821
	Local Body	193551	57779	48380	16541	19477	8510	261408	82830
	Pvt. Aided	138972	65339	20803	9070	23255	13033	183030	87442
	Pvt. Unaided	70078	33125	49054	22864	7114	4364	126246	60353
	<b>Total</b>	<b>763039</b>	<b>246237</b>	<b>206459</b>	<b>70810</b>	<b>66628</b>	<b>33399</b>	<b>1036128</b>	<b>350446</b>

TABLE T3

## ESTIMATED NUMBER OF FULL-TIME TEACHERS ACCORDING TO TENURE OF SERVICE, MANAGEMENT AND SEX

Stage : Secondary

Area	Management	Full-Time Teachers According to Their Tenure of Service							
		Permanent		Temporary		Ad-hoc		Total	
		Total	Female	Total	Female	Total	Female	Total	Female
1	2	3	4	5	6	7	8	9	10
Rural	Government	154287	28692	46737	10559	25708	7360	226732	46611
	Local Body	36688	4711	16315	2316	1482	529	54485	7556
	Pvt. Aided	181920	30271	24206	6926	8011	2432	214137	39629
	Pvt. Unaided	21104	3209	13783	2732	2274	1084	37161	7025
	<b>Total</b>	<b>393099</b>	<b>66883</b>	<b>101041</b>	<b>22533</b>	<b>37475</b>	<b>11405</b>	<b>532515</b>	<b>100821</b>
Urban	Government	78996	33575	20315	9621	9344	4902	108655	48098
	Local Body	20189	7844	3926	1799	1981	1193	26096	10836
	Pvt. Aided	142848	59461	12395	6208	12007	6067	167250	71736
	Pvt. Unaided	35671	21870	19752	10699	5506	3749	60929	36318
	<b>Total</b>	<b>277704</b>	<b>122750</b>	<b>56388</b>	<b>28327</b>	<b>28838</b>	<b>15911</b>	<b>362930</b>	<b>166988</b>
Total	Government	233283	62267	67052	20180	35052	12262	335387	94709
	Local Body	56877	12555	20241	4115	3463	1722	80581	18392
	Pvt. Aided	324768	89732	36601	13134	20018	8499	381387	111365
	Pvt. Unaided	56775	25079	33535	13431	7780	4833	98090	43343
	<b>Total</b>	<b>671703</b>	<b>189633</b>	<b>157429</b>	<b>50860</b>	<b>66313</b>	<b>27316</b>	<b>895445</b>	<b>287800</b>



TABLE T4

**ESTIMATED NUMBER OF FULL-TIME TEACHERS ACCORDING TO TENURE OF SERVICE, MANAGEMENT AND SEX**

Stage : Higher Secondary

Area	Management	Full-Time Teachers According to Their Tenure of Service							
		Permanent		Temporary		Ad-hoc		Total	
		Total	Female	Total	Female	Total	Female	Total	Female
1	2	3	4	5	6	7	8	9	10
Rural	Government	25948	4058	13011	2339	7015	1446	45974	7843
	Local Body	3116	421	603	75	364	116	4083	612
	Pvt. Aided	38683	2906	3778	554	3681	685	46142	4145
	Pvt. Unaided	5442	759	2903	403	827	211	9172	1373
	<b>Total</b>	<b>73189</b>	<b>8144</b>	<b>20295</b>	<b>3371</b>	<b>11887</b>	<b>2458</b>	<b>105371</b>	<b>13973</b>
Urban	Government	41678	13433	11954	4384	4681	1689	58313	19506
	Local Body	4454	1332	442	169	870	389	5766	1890
	Pvt. Aided	51993	14639	4111	1522	6542	2832	62646	18993
	Pvt. Unaided	11964	5931	5469	2398	2937	1559	20370	9888
	<b>Total</b>	<b>110089</b>	<b>35335</b>	<b>21976</b>	<b>8473</b>	<b>15030</b>	<b>6469</b>	<b>147095</b>	<b>50277</b>
Total	Government	67626	17491	24965	6723	11696	3135	104287	27349
	Local Body	7570	1753	1045	244	1234	505	9849	2502
	Pvt. Aided	90676	17545	7889	2076	10223	3517	108788	23138
	Pvt. Unaided	17406	6690	8372	2801	3764	1770	29542	11261
	<b>Total</b>	<b>183278</b>	<b>43479</b>	<b>42271</b>	<b>11844</b>	<b>26917</b>	<b>8927</b>	<b>252466</b>	<b>64250</b>

TABLE T1

**ESTIMATED NUMBER OF FULL-TIME TEACHERS ACCORDING TO TENURE OF SERVICE, MANAGEMENT AND SEX**

Stage : Primary

Area	Management	Full-Time Teachers According to Their Tenure of Service							
		Permanent		Temporary		Ad-hoc		Total	
		Total	Female	Total	Female	Total	Female	Total	Female
1	2	3	4	5	6	7	8	9	10
Rural	Government	465317	114824	149190	37119	11601	4614	626108	156557
	Local Body	546363	112175	119707	35682	69670	26074	735740	173931
	Pvt. Aided	60116	29206	10794	4522	16728	9155	87638	42883
	Pvt. Unaided	22666	6441	26836	9360	2869	1180	52371	16981
	<b>Total</b>	<b>1094462</b>	<b>262646</b>	<b>306527</b>	<b>86683</b>	<b>100868</b>	<b>41023</b>	<b>1501857</b>	<b>390352</b>
Urban	Government	94986	58276	22425	14834	3709	2615	121120	75725
	Local Body	114630	65971	17924	11448	16057	11377	148611	88796
	Pvt. Aided	63701	45501	10201	7042	13701	10901	87603	63444
	Pvt. Unaided	73975	55081	70618	48029	9741	7333	154334	110443
	<b>Total</b>	<b>347292</b>	<b>224829</b>	<b>121168</b>	<b>81353</b>	<b>43208</b>	<b>32226</b>	<b>511668</b>	<b>338408</b>
Total	Government	560303	173100	171615	51953	15310	7229	747228	232282
	Local Body	660993	178146	137631	47130	85727	37451	884351	262727
	Pvt. Aided	123817	74707	20995	11564	30429	20056	175241	106327
	Pvt. Unaided	96641	61522	97454	57389	12610	8513	206705	127424
	<b>Total</b>	<b>1441754</b>	<b>487475</b>	<b>427695</b>	<b>168036</b>	<b>144076</b>	<b>73249</b>	<b>2013525</b>	<b>728760</b>



TABLE T5

## STATEWISE ESTIMATED NUMBER OF FULL-TIME TEACHERS ACCORDING TO TENURE OF SERVICE, AREA AND SEX

Stage : Primary

Sl. No.	State/U.T.	Area	Full-Time Teachers According to Their Tenure of Service							
			Permanent		Temporary		Ad-hoc		Total	
			Total	Female	Total	Female	Total	Female	Total	Female
1	2	3	4	5	6	7	8	9	10	11
1	ANDHRA PRADESH	Rural	50454	12725	43947	11786	498	72	94899	24583
		Urban	17457	11835	13822	9198	396	176	31675	21209
		Total	67911	24560	57769	20984	894	248	126574	45792
2	ARUNACHAL PRADESH	Rural	759	137	2221	472	62	15	3042	624
		Urban	132	84	392	296	1	1	525	381
		Total	891	221	2613	768	63	16	3567	1005
3	ASSAM	Rural	51791	12612	11454	2968	788	245	64033	15825
		Urban	6497	4415	863	579	105	58	7465	5052
		Total	58288	17027	12317	3547	893	303	71498	20877
4	BIHAR	Rural	114898	20533	3657	928	143	43	118698	21504
		Urban	13166	8076	418	251	31	27	13615	8354
		Total	128064	28609	4075	1179	174	70	132313	29858
5	GOA	Rural	2184	1227	330	283	12	10	2526	1520
		Urban	1504	1279	199	185	35	33	1738	1497
		Total	3688	2506	529	468	47	43	4264	3017
6	GUJARAT	Rural	44845	16049	19345	7978	577	218	64767	24245
		Urban	25874	19611	4955	3716	780	589	31609	23916
		Total	70719	35660	24300	11694	1357	807	96376	48161
7	HARYANA	Rural	22109	8535	6994	3587	151	93	29254	12215
		Urban	5383	4606	1745	1444	184	153	7312	6203
		Total	27492	13141	8739	5031	335	246	36566	18418
8	HIMACHAL PRADESH	Rural	12158	4027	3389	1776	2122	806	17669	6609
		Urban	1240	1104	547	496	99	88	1886	1688
		Total	13398	5131	3936	2272	2221	894	19555	8297
9	JAMMU & KASHMIR	Rural	18129	6143	2000	934	248	87	20377	7164
		Urban	4186	3032	670	527	121	83	4977	3642
		Total	22315	9175	2670	1461	369	170	25354	10806

TABLE T5 (contd.)

## STATEWISE ESTIMATED NUMBER OF FULL-TIME TEACHERS ACCORDING TO TENURE OF SERVICE, AREA AND SEX

Stage : Primary

SL No.	State/U.T.	Area	Full-Time Teachers According to Their Tenure of Service							
			Permanent		Temporary		Ad-hoc		Total	
			Total	Female	Total	Female	Total	Female	Total	Female
1	2	3	4	5	6	7	8	9	10	11
10	KARNATAKA	Rural	46771	13165	1894	952	67	30	48732	14147
		Urban	17907	13260	2176	1962	126	116	20209	15338
		Total	64678	26425	4070	2914	193	146	68941	29485
11	KERALA	Rural	49286	32703	5410	3630	397	281	55093	36614
		Urban	15211	11421	1591	1245	94	69	16896	12735
		Total	64497	44124	7001	4875	491	350	71989	49349
12	MADHYA PRADESH	Rural	74933	6579	63728	11370	679	166	139340	18115
		Urban	33740	19456	26974	19000	1193	785	61907	39241
		Total	108673	26035	90702	30370	1872	951	201247	57356
13	MAHARASHTRA	Rural	93006	24177	35050	12117	574	190	128630	36484
		Urban	48863	34656	11623	8950	367	288	60853	43894
		Total	141869	58833	46673	21067	941	478	189483	80378
14	MANIPUR	Rural	2048	436	7911	2428	564	200	10523	3064
		Urban	1073	444	2070	1206	83	56	3226	1706
		Total	3121	880	9981	3634	647	256	13749	4770
15	MEGHALAYA	Rural	5117	1960	2972	1642	100	49	8189	3651
		Urban	924	755	429	367	19	18	1372	1140
		Total	6041	2715	3401	2009	119	67	9561	4791
16	MIZORAM	Rural	1705	621	484	123	37	15	2226	759
		Urban	1664	1016	131	82	20	12	1815	1110
		Total	3369	1637	615	205	57	27	4041	1869
17	NAGALAND	Rural	3784	1084	2280	746	263	62	6327	1892
		Urban	578	437	453	343	22	15	1053	795
		Total	4362	1521	2733	1089	285	77	7380	2687
18	ORISSA	Rural	51372	9687	36767	6998	140	11	88279	16686
		Urban	4844	3000	6372	3844	35	26	11251	6870
		Total	56216	12687	43139	10842	175	37	99530	23556



TABLE T5 (contd.)

## STATEWISE ESTIMATED NUMBER OF FULL-TIME TEACHERS ACCORDING TO TENURE OF SERVICE, AREA AND SEX

Stage : Primary

Sl. No.	State/U.T.	Area	Full-Time Teachers According to Their Tenure of Service							
			Permanent		Temporary		Ad-hoc		Total	
			Total	Female	Total	Female	Total	Female	Total	Female
1	2	3	4	5	6	7	8	9	10	11
19 PUNJAB		Rural	31273	15607	6178	3877	276	192	37727	19676
		Urban	9753	8616	1100	993	151	144	11004	9753
		Total	41026	24223	7278	4870	427	336	48731	29429
20 RAJASTHAN		Rural	60932	10932	14354	3554	833	176	76119	14662
		Urban	22027	11727	9866	5576	646	269	32539	17572
		Total	82959	22659	24220	9130	1479	445	108658	32234
21 SIKKIM		Rural	3026	1158	1114	373	30	13	4170	1544
		Urban	54	43	15	14	0	0	69	57
		Total	3080	1201	1129	387	30	13	4239	1601
22 TAMIL NADU		Rural	14689	7459	925	535	88711	37293	104325	45287
		Urban	5083	3541	463	335	34627	26838	40173	30714
		Total	19772	11000	1388	870	123338	64131	144498	76001
23 TRIPURA		Rural	2748	497	10312	2168	176	37	13236	2702
		Urban	1144	752	697	433	13	8	1854	1193
		Total	3892	1249	11009	2601	189	45	15090	3895
24 UTTAR PRADESH		Rural	210128	35845	19501	3975	2590	569	232219	40389
		Urban	45983	24432	27409	15947	3252	1838	76644	42217
		Total	256111	60277	46910	19922	5842	2407	308863	82606
25 WEST BENGAL		Rural	122341	16960	2108	336	697	83	125146	17379
		Urban	40814	20583	527	299	442	225	41783	21107
		Total	163155	37543	2635	635	1139	308	166929	38486
26 A. & N. ISLANDS		Rural	617	214	820	409	15	7	1452	630
		Urban	232	174	136	106	2	1	370	281
		Total	849	388	956	515	17	8	1822	911
27 CHANDIGARH		Rural	240	226	63	55	3	3	306	284
		Urban	1246	1172	214	209	15	15	1475	1396
		Total	1486	1398	277	264	18	18	1781	1680
28 DADRA & NAGAR HAVELI		Rural	176	83	140	75	31	11	347	169
		Urban	21	21	33	33	10	10	64	64
		Total	197	104	173	108	41	21	411	233

TABLE T5 (contd.)

**STATEWISE ESTIMATED NUMBER OF FULL-TIME TEACHERS ACCORDING TO TENURE OF SERVICE, AREA AND SEX**

Stage : Primary

Sl. No.	State/U.T.	Area	Full-Time Teachers According to Their Tenure of Service							
			Permanent		Temporary		Ad-hoc		Total	
			Total	Female	Total	Female	Total	Female	Total	Female
1	2	3	4	5	6	7	8	9	10	11
29 DAMAN & DIU		Rural	92	33	84	48	1	1	177	82
		Urban	75	44	54	49	0	0	129	93
		Total	167	77	138	97	1	1	306	175
30 DELHI		Rural	2172	1058	619	314	29	12	2820	1384
		Urban	19259	14441	4598	3167	296	249	24153	17857
		Total	21431	15499	5217	3481	325	261	26973	19241
31 LAKSHADWEEP		Rural	44	21	81	32	6	3	131	56
		Urban	81	27	67	22	3	1	151	50
		Total	125	48	148	54	9	4	282	106
32 PONDICHERRY		Rural	635	153	395	214	48	30	1078	397
		Urban	1277	769	559	479	40	35	1876	1283
		Total	1912	922	954	693	88	65	2954	1680
INDIA		Rural	1094462	262646	306527	86683	100868	41023	1501857	390352
		Urban	347292	224829	121168	81353	43208	32226	511668	338408
		Total	1441754	487475	427695	168036	144076	73249	2013525	728760



TABLE T6

## STATEWISE ESTIMATED NUMBER OF FULL-TIME TEACHERS ACCORDING TO TENURE OF SERVICE, AREA AND SEX

Stage : Upper Primary

Sl. No.	State/U.T.	Area	Full-Time Teachers According to Their Tenure of Service							
			Permanent		Temporary		Ad-hoc		Total	
			Total	Female	Total	Female	Total	Female	Total	Female
1	2	3	4	5	6	7	8	9	10	11
1	ANDHRA PRADESH	Rural	14675	3171	8894	1630	128	22	23697	4823
		Urban	10861	6284	7245	4079	227	147	18333	10510
		Total	25536	9455	16139	5709	355	169	42030	15333
2	ARUNACHAL PRADESH	Rural	358	32	1203	166	18	2	1579	200
		Urban	74	34	153	74	0	0	227	108
		Total	432	66	1356	240	18	2	1806	308
3	ASSAM	Rural	28260	4220	14238	2135	1559	292	44057	6647
		Urban	3061	1338	1084	497	147	74	4292	1909
		Total	31321	5558	15322	2632	1706	366	48349	8556
4	BIHAR	Rural	62937	7362	2107	247	108	35	65152	7644
		Urban	16828	7923	330	164	16	7	17174	8094
		Total	79765	15285	2437	411	124	42	82326	15738
5	GOA	Rural	875	488	274	186	18	9	1167	683
		Urban	715	499	90	73	5	3	810	575
		Total	1590	987	364	259	23	12	1977	1258
6	GUJARAT	Rural	35817	10227	16228	6023	501	132	52546	16382
		Urban	20338	12788	4363	2892	470	332	25171	16012
		Total	56155	23015	20591	8915	971	464	77717	32394
7	HARYANA	Rural	5306	1685	2429	851	159	57	7894	2593
		Urban	2204	1610	1114	704	152	105	3470	2419
		Total	7510	3295	3543	1555	311	162	11364	5012
8	HIMACHAL PRADESH	Rural	4264	810	1427	359	953	228	6644	1397
		Urban	459	310	359	270	46	35	864	615
		Total	4723	1120	1786	629	999	263	7508	2012
9	JAMMU & KASHMIR	Rural	11786	2675	1261	484	172	36	13219	3195
		Urban	3736	2392	551	294	124	70	4411	2756
		Total	15522	5067	1812	778	296	106	17630	5951
10	KARNATAKA	Rural	46883	11683	1469	715	54	19	48406	12417
		Urban	30635	19275	2617	2081	247	207	33499	21563
		Total	77518	30958	4086	2796	301	226	81905	33980

TABLE T6 (contd.)

## STATEWISE ESTIMATED NUMBER OF FULL-TIME TEACHERS ACCORDING TO TENURE OF SERVICE, AREA AND SEX

Stage : Upper Primary

Sl. No.	State/U.T.	Area	Full-Time Teachers According to Their Tenure of Service							
			Permanent		Temporary		Ad-hoc		Total	
			Total	Female	Total	Female	Total	Female	Total	Female
1	2	3	4	5	6	7	8	9	10	11
11	KERALA	Rural	43823	27608	5611	3398	218	130	49652	31136
		Urban	14624	10189	1576	1071	79	50	16279	11310
		Total	58447	37797	7187	4469	297	180	65931	42446
12	MADHYA PRADESH	Rural	30122	2129	21676	3091	323	49	52121	5269
		Urban	21904	9392	13777	7325	466	248	36147	16965
		Total	52026	11521	35453	10416	789	297	88268	22234
13	MAHARASHTRA	Rural	67670	14310	18948	5297	450	123	87068	19730
		Urban	40128	24332	8778	5567	201	144	49107	30043
		Total	107798	38642	27726	10864	651	267	136175	49773
14	MANIPUR	Rural	876	198	3938	1071	312	88	5126	1357
		Urban	558	197	1641	819	44	22	2243	1038
		Total	1434	395	5579	1890	356	110	7369	2395
15	MEGHALAYA	Rural	1571	546	1317	460	828	241	3716	1247
		Urban	622	419	246	153	41	18	909	590
		Total	2193	965	1563	613	869	259	4625	1837
16	MIZORAM	Rural	1076	187	1214	199	43	7	2333	393
		Urban	845	259	569	165	32	13	1446	437
		Total	1921	446	1783	364	75	20	3779	830
17	NAGALAND	Rural	1049	204	1314	261	341	38	2704	503
		Urban	307	174	354	181	36	18	697	373
		Total	1356	378	1668	442	377	56	3401	876
18	ORISSA	Rural	20613	2069	11251	1475	74	0	31938	3544
		Urban	3604	1719	2270	1272	16	8	5890	2999
		Total	24217	3788	13521	2747	90	8	37828	6543
19	PUNJAB	Rural	8712	4136	2323	1192	142	75	11177	5403
		Urban	3621	2655	588	461	85	57	4294	3173
		Total	12333	6791	2911	1653	227	132	15471	8576
20	RAJASTHAN	Rural	45376	5719	9294	1789	306	51	54976	7559
		Urban	18479	7601	7484	3394	481	137	26444	11132
		Total	63855	13320	16778	5183	787	188	81420	18691



TABLE T6 (contd.)

## STATEWISE ESTIMATED NUMBER OF FULL-TIME TEACHERS ACCORDING TO TENURE OF SERVICE, AREA AND SEX

- Stage : Upper Primary

Sl. No.	State/U.T.	Area	Full-Time Teachers According to Their Tenure of Service							
			Permanent		Temporary		Ad-hoc		Total	
			Total	Female	Total	Female	Total	Female	Total	Female
1	2	3	4	5	6	7	8	9	10	11
21 SIKKIM		Rural	676	234	279	71	5	3	960	308
		Urban	21	12	3	1	0	0	24	13
		Total	697	246	282	72	5	3	984	321
22 TAMIL NADU		Rural	4986	2517	349	101	30601	12908	35936	15526
		Urban	3975	2455	476	324	22984	16348	27435	19127
		Total	8961	4972	825	425	53585	29256	63371	34653
23 TRIPURA		Rural	623	79	2341	462	48	8	3012	549
		Urban	392	224	313	185	7	4	712	413
		Total	1015	303	2654	647	55	12	3724	962
24 UTTAR PRADESH		Rural	69969	8212	9095	957	1776	109	80840	9278
		Urban	22715	9950	8173	3726	1281	479	32169	14155
		Total	92684	18162	17268	4683	3057	588	113009	23433
25 WEST BENGAL		Rural	16978	3548	227	76	35	11	17240	3635
		Urban	6293	3345	90	47	14	3	6397	3395
		Total	23271	6893	317	123	49	14	23637	7030
26 A. & N. ISLANDS		Rural	145	41	312	144	13	5	470	190
		Urban	68	47	73	59	3	3	144	109
		Total	213	88	385	203	16	8	614	299
27 CHANDIGARH		Rural	29	24	15	12	2	2	46	38
		Urban	598	522	166	152	5	5	769	679
		Total	627	546	181	164	7	7	815	717
28 DADRA & NAGAR HAVELI		Rural	94	28	68	26	4	3	166	57
		Urban	21	10	25	21	2	2	48	33
		Total	115	38	93	47	6	5	214	90
29 DAMAN & DIU		Rural	48	10	66	29	3	1	117	40
		Urban	48	12	50	32	0	0	98	44
		Total	96	22	116	61	3	1	215	84
30 DELHI		Rural	683	268	243	133	15	7	941	408
		Urban	7574	5291	1952	1406	163	142	9689	6839
		Total	8257	5559	2195	1539	178	149	10630	7247

TABLE T6 (contd.)

## STATEWISE ESTIMATED NUMBER OF FULL-TIME TEACHERS ACCORDING TO TENURE OF SERVICE, AREA AND SEX

Stage : Upper Primary

Sl. No.	State/U.T.	Area	Full-Time Teachers According to Their Tenure of Service							
			Permanent		Temporary		Ad-hoc		Total	
			Total	Female	Total	Female	Total	Female	Total	Female
1	2	3	4	5	6	7	8	9	10	11
31	LAKSHADWEEP	Rural	32	4	62	16	4	2	98	22
		Urban	41	9	48	7	1	0	90	16
		Total	73	13	110	23	5	2	188	38
32	PONDICHERRY	Rural	494	124	147	61	25	15	666	200
		Urban	884	422	281	197	15	10	1180	629
		Total	1378	546	428	258	40	25	1846	829
INDIA		Rural	526806	114548	139620	33117	39238	14708	705664	162373
		Urban	236233	131689	66839	37693	27390	18691	330462	188073
		Total	763039	246237	206459	70810	66628	33399	1036126	350446



TABLE T7

## STATEWISE ESTIMATED NUMBER OF FULL-TIME TEACHERS ACCORDING TO TENURE OF SERVICE, AREA AND SEX

Stage : Secondary

Sl. No.	State/U.T.	Area	Full-Time Teachers According to Their Tenure of Service							
			Permanent		Temporary		Ad-hoc		Total	
			Total	Female	Total	Female	Total	Female	Total	Female
1	2	3	4	5	6	7	8	9	10	11
1	ANDHRA PRADESH	Rural	22343	2675	17660	2647	46	1	40049	5323
		Urban	19429	9279	11409	5429	420	215	31258	14923
		Total	41772	11954	29069	8076	466	216	71307	20246
2	ARUNACHAL PRADESH	Rural	195	21	630	82	1	0	826	103
		Urban	94	21	123	26	0	0	217	47
		Total	289	42	753	108	1	0	1043	150
3	ASSAM	Rural	22205	4169	8512	1445	1639	447	32356	6061
		Urban	6676	2595	1520	669	375	183	8571	3447
		Total	28881	6764	10032	2114	2014	630	40927	9508
4	BIHAR	Rural	30084	1599	560	70	14	0	30658	1669
		Urban	14151	4273	299	122	22	6	14472	4401
		Total	44235	5872	859	192	36	6	45130	6070
5	GOA	Rural	1927	784	237	103	22	12	2186	899
		Urban	1869	1003	98	58	16	9	1983	1070
		Total	3796	1787	335	161	38	21	4169	1969
6	GUJARAT	Rural	22658	2836	1031	254	90	1	23779	3091
		Urban	20043	6412	1527	607	170	71	21740	7090
		Total	42701	9248	2558	861	260	72	45519	10181
7	HARYANA	Rural	12673	3142	4533	1208	350	100	17556	4450
		Urban	6254	3612	1952	1093	200	98	8406	4803
		Total	18927	6754	6485	2301	550	198	25962	9253
8	HIMACHAL PRADESH	Rural	6203	1208	1814	504	733	243	8750	1955
		Urban	1600	921	561	333	104	55	2265	1309
		Total	7803	2129	2375	837	837	298	11015	3264
9	JAMMU & KASHMIR	Rural	7643	968	425	130	78	17	8146	1115
		Urban	3408	1526	265	130	52	21	3725	1677
		Total	11051	2494	690	260	130	38	11871	2792
10	KARNATAKA	Rural	23903	2741	941	248	96	9	24940	2998
		Urban	19318	7628	1380	815	1110	45	20809	8488
		Total	43221	10369	2321	1063	207	54	45749	11486

TABLE T7 (contd.)

## STATEWISE ESTIMATED NUMBER OF FULL-TIME TEACHERS ACCORDING TO TENURE OF SERVICE, AREA AND SEX

Stage : Secondary

Sl. No.	State/U.T.	Area	Full-Time Teachers According to Their Tenure of Service							
			Permanent		Temporary		Ad-hoc		Total	
			Total	Female	Total	Female	Total	Female	Total	Female
1	2	3	4	5	6	7	8	9	10	11
11 KERALA		Rural	26389	15771	10190	6237	244	145	36823	22153
		Urban	11256	7646	2951	1842	100	69	14307	9557
		Total	37645	23417	13141	8079	344	214	51130	31710
12 MADHYA PRADESH		Rural	6786	493	6710	900	143	33	13639	1426
		Urban	8305	3363	6479	2849	276	135	15060	6347
		Total	15091	3856	13189	3749	419	168	28699	7773
13 MAHARASHTRA		Rural	61610	7077	13390	2069	613	102	75613	9248
		Urban	62274	28730	9861	5757	442	237	72577	34724
		Total	123884	35807	23251	7826	1055	339	148190	43972
14 MANIPUR		Rural	712	128	2534	604	97	21	3343	753
		Urban	659	185	1657	696	49	22	2365	903
		Total	1371	313	4191	1300	146	43	5708	1656
15 MEGHALAYA		Rural	976	245	838	169	323	65	2137	479
		Urban	906	519	269	124	59	17	1234	660
		Total	1882	764	1107	293	382	82	3371	1139
16 MIZORAM		Rural	305	27	482	46	16	2	803	75
		Urban	517	139	389	91	47	10	953	240
		Total	822	166	871	137	63	12	1756	315
17 NAGALAND		Rural	482	89	533	113	134	17	1149	219
		Urban	270	88	359	119	55	16	684	223
		Total	752	177	892	232	189	33	1833	442
18 ORISSA		Rural	26187	3400	10687	1394	54	7	36928	4801
		Urban	5612	2206	2440	1139	15	10	8067	3355
		Total	31799	5606	13127	2533	69	17	44995	8156
19 PUNJAB		Rural	18053	6318	3855	1353	228	87	22136	7758
		Urban	9055	5140	1212	788	130	80	10397	6008
		Total	27108	11458	5067	2141	358	167	32533	13766
20 RAJASTHAN		Rural	21086	2169	3752	696	88	7	24926	2872
		Urban	12199	4795	2451	956	149	49	14799	5800
		Total	33285	6964	6203	1652	237	56	39725	8672

TABLE T7 (contd.)

## STATEWISE ESTIMATED NUMBER OF FULL-TIME TEACHERS ACCORDING TO TENURE OF SERVICE, AREA AND SEX

Stage : Secondary

Sl. No.	State/U.T.	Area	Full-Time Teachers According to Their Tenure of Service							
			Permanent		Temporary		Ad-hoc		Total	
			Total	Female	Total	Female	Total	Female	Total	Female
1	2	3	4	5	6	7	8	9	10	11
21 SIKKIM		Rural	640	256	236	80	4	1	880	337
		Urban	26	16	13	7	2	2	41	25
		Total	666	272	249	87	6	3	921	362
22 TAMIL NADU		Rural	4271	1831	509	252	29123	9725	33903	11808
		Urban	4834	2322	630	291	23384	13656	28848	16269
		Total	9105	4153	1139	543	52507	23381	62751	28077
23 TRIPURA		Rural	1623	269	3039	670	66	12	4728	951
		Urban	929	407	528	256	13	7	1470	670
		Total	2552	676	3567	926	79	19	6198	1621
24 UTTAR PRADESH		Rural	28511	975	5916	492	3163	324	37590	1791
		Urban	23664	7420	3446	1311	2438	748	29548	9479
		Total	52175	8395	9362	1803	5601	1072	67138	11270
25 WEST BENGAL		Rural	44432	7056	608	189	48	0	45088	7245
		Urban	27532	12739	314	177	42	36	27888	12952
		Total	71964	19795	922	366	90	36	72976	20197
26 A. & N. ISLANDS		Rural	180	47	377	145	18	8	575	200
		Urban	121	72	87	53	3	2	211	127
		Total	301	119	464	198	21	10	786	327
27 CHANDIGARH		Rural	118	89	41	28	6	4	165	121
		Urban	1410	1095	215	173	15	11	1640	1279
		Total	1528	1184	256	201	21	15	1805	1400
28 DADRA & NAGAR HAVELI		Rural	31	5	53	11	4	2	88	18
		Urban	10	5	35	19	3	2	48	26
		Total	41	10	88	30	7	4	136	44
29 DAMAN & DIU		Rural	38	5	61	24	2	0	101	29
		Urban	86	24	32	9	2	0	120	33
		Total	124	29	93	33	4	0	221	62
30 DELHI		Rural	1314	414	743	338	17	5	2074	757
		Urban	14245	8175	3600	2227	124	92	17969	10494
		Total	15559	8589	4343	2565	141	97	20043	11251



TABLE T7 (contd.)

**STATEWISE ESTIMATED NUMBER OF FULL-TIME TEACHERS ACCORDING TO TENURE OF SERVICE, AREA AND SEX**

Stage : Secondary

Sl. No.	State/U.T.	Area	Full-Time Teachers According to Their Tenure of Service							
			Permanent		Temporary		Ad-hoc		Total	
			Total	Female	Total	Female	Total	Female	Total	Female
1	2	3	4	5	6	7	8	9	10	11
31 LAKSHADWEEP		Rural	27	4	76	14	4	1	107	19
		Urban	54	13	61	12	5	2	120	27
		Total	81	17	137	26	9	3	227	46
32 PONDICHERRY		Rural	394	72	68	18	11	7	473	97
		Urban	898	381	225	149	15	5	1138	535
		Total	1292	453	293	167	26	12	1611	632
INDIA		Rural	393999	66883	101041	22533	37475	11405	532515	100821
		Urban	277704	122750	56388	28327	28638	15911	362930	166988
		Total	671703	189633	157429	50860	66313	27316	895445	267809

TABLE T8

## STATEWISE ESTIMATED NUMBER OF FULL-TIME TEACHERS ACCORDING TO TENURE OF SERVICE, AREA AND SEX

Stage : Higher Secondary

Sl. No.	State/U.T.	Area	Full-Time Teachers According to Their Tenure of Service							
			Permanent		Temporary		Ad-hoc		Total	
			Total	Female	Total	Female	Total	Female	Total	Female
1	2	3	4	5	6	7	8	9	10	11
1	ANDHRA PRADESH	Rural	2469	254	2247	298	242	19	4958	571
		Urban	5955	1852	3322	1029	544	223	9821	3104
		Total	8424	2106	5569	1327	786	242	14779	3675
2	ARUNACHAL PRADESH	Rural	127	5	283	23	3	0	413	28
		Urban	98	7	89	13	0	0	187	20
		Total	225	12	372	36	3	0	600	48
3	ASSAM	Rural	3337	807	1168	265	516	219	5021	1291
		Urban	1684	628	446	179	163	63	2293	870
		Total	5021	1435	1614	444	679	282	7314	2161
4	BIHAR	Rural	3001	421	1641	161	246	28	4888	610
		Urban	2310	499	751	105	138	19	3199	623
		Total	5311	920	2392	266	384	47	8087	1233
5	GOA	Rural	233	92	126	58	31	22	390	172
		Urban	350	162	100	46	38	15	488	223
		Total	583	254	226	104	69	37	878	395
6	GUJARAT	Rural	4453	715	154	24	54	16	4661	755
		Urban	11715	3411	875	281	97	39	12687	3731
		Total	16168	4126	1029	305	151	55	17348	4486
7	HARYANA	Rural	1380	308	581	128	82	33	2043	469
		Urban	2361	1047	606	305	74	33	3041	1385
		Total	3741	1355	1187	433	156	66	5084	1854
8	HIMACHAL PRADESH	Rural	838	150	483	108	241	86	1562	344
		Urban	567	185	336	144	153	64	1056	393
		Total	1405	335	819	252	394	150	2618	737
9	JAMMU & KASHMIR	Rural	1205	133	29	3	7	1	1241	137
		Urban	1998	555	69	32	16	6	2083	593
		Total	3203	688	98	35	23	7	3324	730
10	KARNATAKA	Rural	4217	420	147	26	37	7	4401	453
		Urban	5514	1218	209	62	51	11	5774	1291
		Total	9731	1638	356	88	88	18	10175	1744

TABLE T8 (contd.)

## STATEWISE ESTIMATED NUMBER OF FULL-TIME TEACHERS ACCORDING TO TENURE OF SERVICE, AREA AND SEX

Stage : Higher Secondary

Sl. No.	State/U.T.	Area	Full-Time Teachers According to Their Tenure of Service							
			Permanent		Temporary		Ad-hoc		Total	
			Total	Female	Total	Female	Total	Female	Total	Female
1	2	3	4	5	6	7	8	9	10	11
11 KERALA		Rural	702	348	229	124	43	29	974	501
		Urban	390	291	69	41	26	20	485	352
		Total	1092	639	298	165	69	49	1459	853
12 MADHYA PRADESH		Rural	5129	464	4993	949	72	20	10194	1433
		Urban	11814	3986	6335	2504	167	76	18316	6566
		Total	16943	4450	11328	3453	239	96	28510	7999
13 MAHARASHTRA		Rural	5037	419	1718	216	93	15	6848	650
		Urban	6659	1855	1725	595	99	41	8483	2491
		Total	11696	2274	3443	811	192	56	15331	3141
14 MANIPUR		Rural	45	4	81	23	18	3	144	30
		Urban	164	47	268	107	32	13	464	167
		Total	209	51	349	130	50	16	608	197
15 MEGHALAYA		Rural	25	13	14	4	3	3	42	20
		Urban	19	5	10	0	0	0	29	5
		Total	44	18	24	4	3	3	71	25
16 MIZORAM		Rural	0	0	0	0	0	0	0	0
		Urban	0	0	0	0	0	0	0	0
		Total	0	0	0	0	0	0	0	0
17 NAGALAND		Rural	0	0	0	0	0	0	0	0
		Urban	7	3	19	4	2	1	28	8
		Total	7	3	19	4	2	1	28	8
18 ORISSA		Rural	1837	358	795	187	7	4	2639	549
		Urban	862	331	113	62	3	1	978	394
		Total	2699	689	908	249	10	5	3617	943
19 PUNJAB		Rural	2566	710	529	146	89	18	3184	874
		Urban	3336	1265	467	143	94	37	3897	1445
		Total	5902	1975	996	289	183	55	7081	2319
20 RAJASTHAN		Rural	4643	179	514	43	18	2	5175	224
		Urban	9726	2686	1260	418	93	25	11079	3129
		Total	14369	2865	1774	461	111	27	16254	3353



TABLE T8 (contd.)

## STATEWISE ESTIMATED NUMBER OF FULL-TIME TEACHERS ACCORDING TO TENURE OF SERVICE, AREA AND SEX

Stage : Higher Secondary

Sl. No.	State/U.T.	Area	Full-Time Teachers According to Their Tenure of Service							
			Permanent		Temporary		Ad-hoc		Total	
			Total	Female	Total	Female	Total	Female	Total	Female
1	2	3	4	5	6	7	8	9	10	11
21	SIKKIM	Rural	154	39	70	18	1	0	225	57
		Urban	61	25	0	0	0	0	61	25
		Total	215	64	70	18	1	0	286	82
22	TAMIL NADU	Rural	2040	496	223	36	7835	1800	10098	2332
		Urban	2381	852	364	161	11855	5290	14600	6303
		Total	4421	1348	587	197	19690	7090	24698	8635
23	TRIPURA	Rural	504	85	793	188	120	23	1417	296
		Urban	774	211	454	199	29	11	1257	421
		Total	1278	296	1247	387	149	34	2674	717
24	UTTAR PRADESH	Rural	19557	478	2951	138	2106	106	24614	722
		Urban	18618	4642	2209	862	1192	385	22019	5889
		Total	38175	5120	5160	1000	3298	491	46633	6611
25	WEST BENGAL	Rural	8560	893	126	34	11	0	8697	927
		Urban	10649	3079	182	59	9	3	10840	3141
		Total	19209	3972	308	93	20	3	19537	4068
26	A. & N. ISLANDS	Rural	273	70	107	30	2	1	382	101
		Urban	134	57	42	27	3	1	179	85
		Total	407	127	149	57	5	2	561	186
27	CHANDIGARH	Rural	20	16	1	1	1	0	22	17
		Urban	644	460	112	75	25	18	781	551
		Total	664	476	113	76	26	18	803	568
28	DADRA & NAGAR HAVELI	Rural	12	4	10	1	0	0	22	5
		Urban	21	5	14	7	1	1	36	13
		Total	33	9	24	8	1	1	58	18
29	DAMAN & DIU	Rural	0	0	0	0	0	0	0	0
		Urban	23	7	18	4	1	1	42	512
		Total	23	7	18	4	1	1	42	12
30	DELHI	Rural	705	232	240	129	6	2	951	363
		Urban	10907	5873	1452	992	120	74	12479	6939
		Total	11612	6105	1692	1121	126	76	13430	7302

TABLE T8 (contd.)

## STATEWISE ESTIMATED NUMBER OF FULL-TIME TEACHERS ACCORDING TO TENURE OF SERVICE, AREA AND SEX

Stage : Higher Secondary

Sl. No.	State/U.T.	Area	Full-Time Teachers According to Their Tenure of Service							
			Permanent		Temporary		Ad-hoc		Total	
			Total	Female	Total	Female	Total	Female	Total	Female
1	2	3	4	5	6	7	8	9	10	11
31 LAKSHADWEEP		Rural	3	1	14	0	1	0	18	1
		Urban	10	1	9	0	3	0	22	1
		Total	13	2	23	0	4	0	40	2
32 PONDICHERRY		Rural	117	30	28	10	2	1	147	41
		Urban	338	90	51	17	2	0	391	107
		Total	455	120	79	27	4	1	538	148
INDIA		Rural	73189	8144	20295	3371	11887	2458	105371	13973
		Urban	110089	35335	21976	8473	15030	6469	147095	50277
		Total	183278	43479	42271	11844	26917	8927	252466	64250

TABLE T9

## ESTIMATED NUMBER OF TEACHERS ACCORDING TO ACADEMIC QUALIFICATIONS, TRAINING AND STAGE AT WHICH TEACHING

Area : Rural

Stage	Qualification	Trained		Deemed Trained		Untrained		Total	
		Total	Female	Total	Female	Total	Female	Total	Female
1	2	3	4	5	6	7	8	9	10
PRIMARY	Up to Sec.	691248	197017	14880	2745	79496	20351	785624	220113
	Hr. Secondary	298086	73316	5592	892	67613	13299	371291	87507
	Graduate and above	281060	68834	4052	784	51988	10585	337100	80203
	Any Other	6767	2213	108	18	955	287	7830	2518
	Total	1277161	341380	24632	4439	200052	44522	1501845	390341
UPPER PRIMARY	Up to Sec.	211499	62886	3454	989	21164	5411	236117	69286
	Hr. Secondary	108547	22848	2116	253	29869	4884	140532	27985
	Graduate and above	274604	55399	3974	467	44395	7435	322973	63301
	Any Other	5256	1611	97	13	683	173	6036	1797
	Total	599906	142744	9641	1722	96111	17903	705658	162369
SECONDARY	Up to Hr. Sec.	0	0	0	0	0	0	0	0
	Graduate	317340	65186	6020	712	45750	7818	369110	73716
	P.G. and above*	145615	24103	1774	136	9438	1516	156827	25755
	Any Other	5212	1143	167	14	1191	193	6570	1350
	Total	468167	90432	7961	862	56379	9527	532507	100821
HR. SECONDARY	Up to Hr. Sec.	0	0	0	0	0	0	0	0
	Graduate	0	0	0	0	0	0	0	0
	P.G. and above*	79428	10228	3773	356	20885	3261	104086	13845
	Any Other	814	74	83	10	384	42	1281	126
	Total	80242	10302	3856	366	21269	3303	105367	13971
Total		2425476	584858	46090	7389	373811	75255	2845377	667502

\* Post Graduate and above.



TABLE T10

## ESTIMATED NUMBER OF TEACHERS ACCORDING TO ACADEMIC QUALIFICATIONS, TRAINING AND STAGE AT WHICH TEACHING

Area : Urban

Stage	Qualification	Trained		Deemed Trained		Untrained		Total	
		Total	Female	Total	Female	Total	Female	Total	Female
1	2	3	4	5	6	7	8	9	10
PRIMARY	Up to Sec.	175426	122779	3902	2131	20941	13011	200269	137921
	Hr. Secondary	74478	47143	2813	1457	33587	20225	110878	68825
	Graduate and above	148630	98614	3696	2213	44377	28228	196703	129055
	Any Other	3230	2291	123	90	464	224	3817	2605
	Total	401764	270827	10534	5891	99369	61688	511667	338406
UPPER PRIMARY	Up to Sec.	87487	56764	1265	679	5256	2818	94008	60261
	Hr. Secondary	40754	21667	943	409	8846	3990	50543	26066
	Graduate and above	154544	85420	2959	1338	25152	13023	182655	99781
	Any Other	2858	1792	76	40	318	132	3252	1964
	Total	285643	165643	5243	2466	39572	19963	330458	188072
SECONDARY	Up to Hr. Sec.	0	0	0	0	0	0	0	0
	Graduate	202454	93822	2659	844	16476	6584	221589	101250
	P.G. and above*	129173	60608	1619	526	7128	3245	137920	64379
	Any Other	2933	1235	109	19	373	91	3415	1345
	Total	334560	155665	4387	1389	23977	9920	362924	166974
HR. SECONDARY	Up to Hr. Sec.	0	0	0	0	0	0	0	0
	Graduate	0	0	0	0	0	0	0	0
	P.G. and above*	119925	42347	5266	1372	19989	6133	145180	49852
	Any Other	1232	311	174	35	509	82	1915	428
	Total	121157	42658	5440	1407	20498	6215	147095	50280
<b>Total</b>		<b>1143124</b>	<b>634793</b>	<b>25604</b>	<b>11153</b>	<b>183416</b>	<b>97786</b>	<b>1352144</b>	<b>743732</b>

\* Post Graduate and above.

TABLE T11

**ESTIMATED NUMBER OF TEACHERS ACCORDING TO ACADEMIC QUALIFICATIONS, TRAINING AND STAGE AT WHICH TEACHING**

Area : Total

Stage	Qualification	Trained		Deemed Trained		Untrained <sup>*</sup>		Total	
		Total	Female	Total	Female	Total	Female	Total	Female
1	2	3	4	5	6	7	8	9	10
PRIMARY	Up to Sec.	866674	319796	18782	4876	100437	33362	985893	358034
	Hr. Secondary	372564	120459	8405	2349	101200	33524	482169	156332
	Graduate and above	429690	167448	7748	2997	96365	38813	533803	209258
	Any Other	9997	4504	231	108	1419	511	11647	5123
	Total	1678925	612207	35166	10330	299421	106210	2013512	728747
UPPER PRIMARY	Up to Sec.	298986	119650	4719	1668	26420	8229	330125	129547
	Hr. Secondary	149301	44515	3059	662	38715	8874	191075	54051
	Graduate and above	429148	140819	6933	1805	69547	20458	505628	163082
	Any Other	8114	3403	173	53	1001	305	9288	3761
	Total	885549	308387	14884	4188	135683	37866	1036116	350441
SECONDARY	Up to Hr. Sec.	0	0	0	0	0	0	0	0
	Graduate	519794	159008	8679	1556	62226	14402	590699	174966
	P.G. and above*	274788	84711	3393	662	16566	4761	294747	90134
	Any Other	8145	2378	276	33	1564	284	9985	2695
	Total	802727	246097	12348	2251	80356	19447	895431	267795
HR. SECONDARY	Up to Hr. Sec.	0	0	0	0	0	0	0	0
	Graduate	0	0	0	0	0	0	0	0
	P.G. and above*	199353	52679	9039	1728	40874	9290	249266	63697
	Any Other	2046	385	257	45	893	124	3196	554
	Total	201399	52960	9296	1773	41767	9518	252462	64251
<b>Total</b>		<b>3568600</b>	<b>1219651</b>	<b>71694</b>	<b>18542</b>	<b>557227</b>	<b>173041</b>	<b>4197521</b>	<b>1411234</b>

\* Post Graduate and above.

TABLE T12

## STATEWISE ESTIMATED NUMBER OF TEACHERS ACCORDING TO ACADEMIC QUALIFICATIONS

Stage : Primary

Sl. No.	State/U.T.	Area	Academic Qualifications									
			Up to Secondary		Hr. Sec.		Graduate and above		Any Other		Total	
			T	F	T	F	T	F	T	F	T	F
1	2	3	4	5	6	7	8	9	10	11	12	13
1	ANDHRA PRADESH	R	35894	9273	20031	5034	38863	10222	110	50	94898	24579
		U	10746	7778	5531	3714	15356	9693	41	24	31674	21209
		T	46640	17051	25562	8748	54219	19915	151	74	126572	45788
2	ARUNACHAL PRADESH	R	537	123	1021	202	1484	299	0	0	3042	624
		U	76	51	142	106	306	222	0	0	524	379
		T	613	174	1163	308	1790	521	0	0	3566	1003
3	ASSAM	R	48529	11761	9880	2393	5592	1670	29	0	64030	15824
		U	4762	3304	1459	922	1244	827	0	0	7465	5053
		T	53291	15065	11339	3315	6836	2497	29	0	71495	20877
4	BIHAR	R	67514	13172	22387	4189	27929	3907	868	236	118698	21504
		U	6142	3763	2686	1662	4605	2807	182	122	13615	8354
		T	73656	16935	25073	5851	32534	6714	1050	358	132313	29858
5	GOA	R	2133	1218	215	177	178	125	0	0	2526	1520
		U	1170	993	262	239	303	263	3	3	1738	1498
		T	3303	2211	477	416	481	388	3	3	4264	3018
6	GUJARAT	R	54036	20786	3960	1285	3079	868	3690	1305	64765	24244
		U	20081	15490	3150	2183	6796	5012	1582	1233	31609	23918
		T	74117	36276	7110	3468	9875	5880	5272	2538	96374	48162
7	HARYANA	R	22806	9491	3683	1518	2753	1197	12	8	29254	12214
		U	4008	3377	1045	888	2238	1924	21	15	7312	6204
		T	26814	12868	4728	2406	4991	3121	33	23	36566 <sup>a</sup>	18418
8	HIMACHAL PRADESH	R	10755	4282	3128	1160	3716	1136	71	30	17670	6608
		U	818	727	247	217	816	740	5	4	1886	1688
		T	11573	5009	3375	1377	4532	1876	76	34	19556	8296
9	JAMMU & KASHMIR	R	10203	3865	4492	1340	5658	1952	26	9	20379	7166
		U	2545	1878	1023	731	1408	1033	1	1	4977	3643
		T	12748	5743	5515	2071	7066	2985	27	10	25356	10809



TABLE T12 (contd.)

## STATEWISE ESTIMATED NUMBER OF TEACHERS ACCORDING TO ACADEMIC QUALIFICATIONS

Stage : Primary

Sl. No.	State/U.T.	Area	Academic Qualifications									
			Up to Secondary		Hr. Sec.		Graduate and above		Any Other		Total	
			T	F	T	F	T	F	T	F	T	F
1	2	3	4	5	6	7	8	9	10	11	12	13
10	KARNATAKA	R	27282	8387	14882	4067	6543	1684	25	12	48732	14150
		U	10771	8217	5101	3930	4299	3164	39	27	20210	15338
		T	38053	16604	19983	7997	10842	4848	64	39	68942	29488
11	KERALA	R	27139	17408	21662	14619	6115	4470	176	117	55092	36614
		U	8670	6297	5612	4226	2571	2181	43	29	16896	12733
		T	35809	23705	27274	18845	8686	6651	219	146	71988	49347
12	MADHYA PRADESH	R	25844	2385	60349	7557	53066	8172	81	0	139340	18114
		U	8231	5032	22982	13999	30635	20159	58	51	61906	39241
		T	34075	7417	83331	21556	83701	28331	139	51	201246	57355
13	MAHARASHTRA	R	100593	27794	11745	3087	15817	5501	473	102	128628	36484
		U	38732	27494	6322	4530	14825	11205	974	664	60853	43893
		T	139325	55288	18067	7617	30642	16706	1447	766	189481	80377
14	MANIPUR	R	5995	1413	2452	959	2075	692	0	0	10522	3064
		U	1340	512	736	467	1149	727	0	0	3225	1706
		T	7335	1925	3188	1426	3224	1419	0	0	13747	4770
15	MEGHALAYA	R	6997	3014	1032	537	157	98	3	1	8189	3650
		U	787	641	324	275	259	223	1	1	1371	1140
		T	7784	3655	1356	812	416	321	4	2	9560	4790
16	MIZORAM	R	2009	691	169	57	46	10	0	0	2224	758
		U	1529	946	190	100	96	65	0	0	1815	1111
		T	3538	1637	359	157	142	75	0	0	4039	1869
17	NAGALAND	R	4852	1405	951	329	515	155	9	3	6327	1892
		U	578	453	244	189	229	151	2	2	1053	795
		T	5430	1858	1195	518	744	306	11	5	7380	2687
18	ORISSA	R	52329	7089	18028	4700	17507	4871	415	34	88279	16694
		U	4969	2761	2468	1615	3770	2471	46	24	11253	6871
		T	57298	9850	20496	6315	21277	7342	461	58	99532	23565

TABLE T12 (contd.)  
STATEWISE ESTIMATED NUMBER OF TEACHERS ACCORDING TO ACADEMIC QUALIFICATIONS

Stage : Primary

Sl. No.	State/U.T.	Area	Academic Qualifications									
			Up to Secondary		Hr. Sec.		Graduate and above		Any Other		Total	
			T	F	T	F	T	F	T	F	T	F
1	2	3	4	5	6	7	8	9	10	11	12	13
19	PUNJAB	R	25459	14296	4359	1909	7657	3297	250	174	37725	19676
		U	6357	5685	1159	992	3419	3017	70	60	11005	9754
		T	31816	19981	5518	2901	11076	6314	320	234	48730	29430
20	RAJASTHAN	R	12545	2407	25227	4697	38203	7490	144	68	76119	14662
		U	7214	3528	7963	4128	17254	9854	109	62	32540	17572
		T	19759	5935	33190	8825	55457	17344	253	130	108659	32234
21	SIKKIM	R	2618	1090	1325	385	225	71	1	0	4169	1546
		U	29	23	29	24	11	8	0	0	69	55
		T	2647	1113	1354	409	236	79	1	0	4238	1601
22	TAMIL NADU	R	80616	33997	10436	6102	13167	5118	108	70	104327	45287
		U	27563	20989	4128	3274	8434	6416	49	35	40174	30714
		T	108179	54986	14564	9376	21601	11534	157	105	144501	76001
23	TRIPURA	R	8054	1691	4292	834	878	173	11	1	13235	2699
		U	691	454	799	507	362	230	3	2	1855	1193
		T	8745	2145	5091	1341	1240	403	14	3	15090	3892
24	UTTAR PRADESH	R	82609	12882	90341	14962	59138	12491	132	53	232220	40388
		U	13683	6679	20139	10886	42615	24590	207	61	76644	42216
		T	96292	19561	110480	25848	101753	37081	339	114	308864	82604
25	WEST BENGAL	R	66494	9429	33429	4516	24040	3194	1183	239	125146	17378
		U	14220	7436	12481	5938	14779	7607	302	127	41782	21108
		T	80714	16865	45910	10454	38819	10801	1485	366	166928	38486
26	A. & N. ISLANDS	R	371	115	848	413	231	101	2	0	1452	629
		U	86	67	195	151	88	62	0	0	369	280
		T	457	182	1043	564	319	163	2	0	1821	909
27	CHANDIGARH	R	134	128	63	56	106	98	2	2	305	284
		U	443	419	173	165	854	807	4	4	1474	1395
		T	577	547	236	221	960	905	6	6	1779	1679

TABLE T12 (contd.)

## STATEWISE ESTIMATED NUMBER OF TEACHERS ACCORDING TO ACADEMIC QUALIFICATIONS

Stage : Primary

Sl. No.	State/U.T.	Area	Academic Qualifications									
			Up to Secondary		Hr. Sec. 100		Graduate and above		Any Other		Total	
			Tot	Fem	Tot	Fem	Tot	Fem	Tot	Fem	Tot	Fem
1	2	3	4	5	6	7	8	9	10	11	12	13
28	DADRA & NAGAR HAVELI	R	293	145	24	12	30	12	0	0	347	169
		U	43	43	8	8	13	13	0	0	64	64
		T	336	188	32	20	43	25	0	0	411	233
29	DAMAN & DIU	R	153	73	19	14	15	15	0	0	177	82
		U	96	67	20	19	13	7	0	0	129	93
		T	249	140	39	33	28	22	0	0	306	175
30	DELHI	R	336	142	638	290	1836	949	9	4	2819	1385
		U	2968	2252	3901	2477	17211	13074	73	52	24153	17855
		T	3304	2394	4539	2767	19047	14023	82	56	26972	19240
31	LAKSHADWEEP	R	118	54	5	2	8	0	0	0	131	56
		U	141	49	6	1	4	0	0	0	151	50
		T	259	103	11	3	12	0	0	0	282	106
32	PONDICHERRY	R	377	107	228	116	473	175	0	0	1078	397
		U	780	516	353	262	741	503	2	2	1876	1283
		T	1157	623	581	377	1214	678	2	2	2954	1680
INDIA		R	785624	220113	371291	87507	337100	80203	7830	2518	1501845	390341
		U	200269	137921	110878	68825	196703	129055	3817	2805	511667	338406
		T	985893	358034	482169	156332	533803	209258	11647	5123	2013512	728747

T - Total; F - Female; R - Rural; U - Urban



TABLE T13

## STATEWISE ESTIMATED NUMBER OF TEACHERS ACCORDING TO ACADEMIC QUALIFICATIONS

Stage : Upper Primary

Sl. No.	State/U.T.	Area	Academic Qualifications									
			Up to Secondary		Hr. Sec.		Graduate and above		Any Other		Total	
			T	F	T	F	T	F	T	F	T	F
1	2	3	4	5	6	7	8	9	10	11	12	13
1	ANDHRA PRADESH	R	4775	999	3840	586	14932	3218	151	20	23698	4823
		U	3067	1928	2753	1564	12427	6970	86	48	18333	10510
		T	7842	2927	6593	2150	27359	10188	237	68	42031	15333
2	ARUNACHAL PRADESH	R	55	9	137	18	1384	171	1	1	1577	199
		U	8	2	19	7	199	98	1	1	227	108
		T	63	11	156	25	1583	269	2	2	1804	307
3	ASSAM	R	10324	1589	16921	2469	16644	2553	167	36	44056	6647
		U	667	258	1434	610	2151	1019	41	22	4293	1909
		T	10991	1847	18355	3079	18795	3572	208	58	48349	8556
4	BIHAR	R	17790	2796	13322	1690	33912	3146	128	12	65152	7644
		U	3979	2108	2934	1431	10061	4432	200	123	17174	8094
		T	21769	4904	16256	3121	43973	7578	328	135	82326	15738
5	GOA	R	426	272	197	126	541	284	2	1	1166	683
		U	257	191	149	111	398	266	5	5	809	573
		T	683	463	346	237	939	550	7	6	1975	1256
6	GUJARAT	R	41357	13532	4159	1212	4379	903	2651	734	52546	16381
		U	14285	9443	2591	1483	7214	4357	1080	729	25170	16012
		T	55642	22975	6750	2695	11593	5260	3731	1463	77716	32393
7	HARYANA	R	2635	1094	645	273	4538	1202	75	23	7893	2592
		U	575	398	275	173	2596	1834	23	13	3469	2418
		T	3210	1492	920	446	7134	3036	98	36	11362	5010
8	HIMACHAL PRADESH	R	2381	435	762	180	3449	771	53	11	6645	1397
		U	150	94	72	48	639	472	3	1	864	615
		T	2531	529	834	228	4088	1243	56	12	7509	2012
9	JAMMU & KASHMIR	R	2611	687	2025	498	8550	2010	34	0	13220	3195
		U	1080	749	677	385	2646	1621	8	3	4411	2758
		T	3691	1436	2702	883	11196	3631	42	3	17631	5953

TABLE T13 (contd.)

## STATEWISE ESTIMATED NUMBER OF TEACHERS ACCORDING TO ACADEMIC QUALIFICATIONS

Stage : Upper Primary

Sl. No.	State/U.T.	Area	Academic Qualifications									
			Up to Secondary		Hr. Sec.		Graduate and above		Any Other		Total	
			T	F	T	F	T	F	T	F	T	F
1	2	3	4	5	6	7	8	9	10	11	12	13
10	KARNATAKA	R	27372	7261	12963	3426	8053	1731	18	0	48406	12418
		U	14741	10058	8366	5009	10331	6453	61	44	33499	21564
		T	42113	17319	21329	8435	18384	8184	79	44	81905	33982
11	KERALA	R	20660	12623	7872	4867	20523	13228	596	417	49651	31135
		U	7374	5030	2357	1639	6367	4526	180	116	16278	11311
		T	28034	17653	10229	6506	26890	17754	776	533	65929	42446
12	MADHYA PRADESH	R	2289	263	12509	1215	37256	3784	68	8	52122	5270
		U	1224	482	6285	2549	28609	13927	30	7	36148	16965
		T	3513	745	18794	3764	65865	17711	98	15	88270	22235
13	MAHARASHTRA	R	53832	13179	9162	2044	23090	4276	984	231	87068	19730
		U	25076	15999	5157	2910	17916	10522	959	611	49108	30042
		T	78908	29178	14319	4954	41006	14798	1943	842	136176	49772
14	MANIPUR	R	740	164	1131	327	3246	866	7	1	5124	1358
		U	149	49	354	132	1737	855	2	2	2242	1038
		T	889	213	1485	459	4983	1721	9	3	7366	2396
15	MEGHALAYA	R	2009	669	1256	428	444	146	7	2	3716	1245
		U	169	101	356	226	382	262	3	0	910	589
		T	2178	770	1612	654	826	408	10	2	4626	1834
16	MIZORAM	R	820	146	918	172	592	74	3	0	2333	392
		U	443	135	448	138	552	164	2	0	1445	437
		T	1263	281	1366	310	1144	238	5	0	3778	829
17	NAGALAND	R	1205	241	512	112	977	146	10	4	2704	503
		U	178	120	174	80	342	172	3	1	697	373
		T	1383	361	686	192	1319	318	13	5	3401	876
18	ORISSA	R	9334	1078	5814	815	16429	1595	360	56	31937	3544
		U	1288	667	1094	591	3443	1721	67	21	5892	3000
		T	10622	1745	6908	1406	19872	3316	427	77	37829	6544

TABLE T13 (contd.)

## STATEWISE ESTIMATED NUMBER OF TEACHERS ACCORDING TO ACADEMIC QUALIFICATIONS

Stage : Upper Primary

Sl. No.	State/U.T.	Area	Academic Qualifications									
			Up to Secondary		Hr. Sec.		Graduate and above		Any Other		Total	
			T	F	T	F	T	F	T	F	T	F
1	2	3	4	5	6	7	8	9	10	11	12	13
19	PUNJAB	R	3210	1571	1166	516	6707	3267	93	48	11176	5402
		U	869	603	377	247	3018	2307	30	16	4294	3173
		T	4079	2174	1543	763	9725	5574	123	64	15470	8575
20	RAJASTHAN	R	6084	761	14995	1722	33815	5065	80	11	54974	7559
		U	2716	843	4591	1599	19016	8656	120	33	26443	11131
		T	8800	1604	19586	3321	52831	13721	200	44	81417	18690
21	SIKKIM	R	196	73	159	57	604	178	2	0	961	308
		U	3	3	4	0	17	10	0	0	24	13
		T	199	76	163	57	621	188	2	0	985	321
22	TAMIL NADU	R	19266	8770	4912	2417	11589	4216	171	123	35938	15526
		U	13151	9681	3658	2478	10509	6884	117	85	27435	19128
		T	32417	18451	8570	4895	22098	11100	288	208	63373	34654
23	TRIPURA	R	478	71	372	47	2156	432	7	0	3013	550
		U	59	36	82	50	569	325	2	2	712	413
		T	537	107	454	97	2725	757	9	2	3725	963
24	UTTAR PRADESH	R	5344	773	24048	2640	51385	5864	65	0	80842	9277
		U	1405	689	5582	2217	25096	11237	84	13	32167	14156
		T	6749	1462	29630	4857	76481	17101	149	13	113009	23433
25	WEST BENGAL	R	383	64	529	55	16034	3461	294	55	17240	3635
		U	135	78	165	60	6016	3227	81	129	6397	3394
		T	518	142	694	115	22050	6688	375	84	23637	7029
26	A. & N. ISLANDS	R	37	15	39	16	391	159	2	0	469	190
		U	17	9	9	4	119	95	0	0	145	108
		T	54	24	48	20	510	254	2	0	614	298
27	CHANDIGARH	R	8	6	2	1	34	30	1	1	45	38
		U	71	55	34	27	660	594	3	3	768	679
		T	79	61	36	28	694	624	4	4	813	717



TABLE T13 (contd.)

## STATEWISE ESTIMATED NUMBER OF TEACHERS ACCORDING TO ACADEMIC QUALIFICATIONS

Stage : Upper Primary

Sl. No.	State/U.T.	Area	Academic Qualifications									
			Up to Secondary		Hr. Sec.		Graduate and above		Any Other		Total	
			T	F	T	F	T	F	T	F	T	F
1	2	3	4	5	6	7	8	9	10	11	12	13
28	DADRA & NAGAR HAVELI	R	127	36	11	4	28	17	0	0	166	57
		U	27	14	4	3	17	16	0	0	48	33
		T	154	50	15	7	45	33	0	0	214	90
29	DAMAN & DIU	R	64	24	16	6	37	10	0	0	117	40
		U	48	26	10	5	40	13	0	0	98	44
		T	112	50	26	11	77	23	0	0	215	84
30	DELHI	R	45	14	42	17	846	376	6	2	939	409
		U	370	209	381	208	8882	6388	55	34	9688	6839
		T	415	223	423	225	9728	6764	61	36	10627	7248
31	LAKSHADWEEP	R	80	17	9	2	9	3	0	0	98	22
		U	72	16	3	0	13	0	2	0	90	16
		T	152	33	12	2	22	3	2	0	188	38
32	PONDICHERRY	R	180	54	87	27	399	119	0	0	666	200
		U	355	187	148	82	673	358	4	2	1180	629
		T	535	241	235	109	1072	477	4	2	1846	829
INDIA		R	236117	69286	140533	27965	322973	63301	6036	1797	705658	162369
		U	94008	60261	50543	26066	122655	99781	3252	1964	330458	188072
		T	330125	129547	191076	54031	505628	163082	9288	3761	1036116	350441

T - Total; F - Female; R - Rural; U - Urban

TABLE T14  
STATEWISE ESTIMATED NUMBER OF TEACHERS ACCORDING TO ACADEMIC QUALIFICATIONS

Stage : Secondary

Sl. No.	State/U.T.	Area	Academic Qualifications									
			Up to Secondary		Hr. Sec.		Graduate and above		Any Other		Total	
			T	F	T	F	T	F	T	F	T	F
1	2	3	4	5	6	7	8	9	10	11	12	13
1	ANDHRA PRADESH	R	0	0	30436	4134	9336	1147	276	43	40048	5324
		U	0	0	21805	10252	9195	4517	256	153	31256	14922
		T	0	0	52241	14386	18531	5664	532	196	71304	20246
2	ARUNACHAL PRADESH	R	0	0	398	49	422	52	5	1	825	102
		U	0	0	100	14	117	33	0	0	217	47
		T	0	0	498	63	539	85	5	1	1042	149
3	ASSAM	R	0	0	29418	5356	2708	653	230	52	32356	6061
		U	0	0	7471	2915	1038	515	62	16	8571	3446
		T	0	0	36889	8271	3746	1168	292	68	40927	9507
4	BIHAR	R	0	0	16747	1037	13822	610	89	22	30658	1669
		U	0	0	6935	2223	7504	2173	33	5	14472	4401
		T	0	0	23682	3260	21326	2783	122	27	45130	6070
5	GOA	R	0	0	1628	729	546	166	11	4	2185	899
		U	0	0	1481	821	499	247	2	1	1982	1069
		T	0	0	3109	1550	1045	413	13	5	4167	1968
6	GUJARAT	R	0	0	18018	2151	5313	902	448	38	23779	3091
		U	0	0	15481	4777	5953	2267	306	46	21740	7090
		T	0	0	33499	6928	11266	3169	754	84	45519	10181
7	HARYANA	R	0	0	12251	3131	5113	1242	193	76	17557	4449
		U	0	0	5034	2791	3286	1966	86	44	8406	4801
		T	0	0	17285	5922	8399	3208	279	120	25963	9250
8	HIMACHAL PRADESH	R	0	0	6619	1485	2085	457	46	13	8750	1955
		U	0	0	1423	799	828	502	14	8	2265	1309
		T	0	0	8042	2284	2913	959	60	21	11015	3264
9	JAMMU & KASHMIR	R	0	0	4690	576	3443	538	13	2	8146	1116
		U	0	0	1802	745	1895	929	28	2	3723	1676
		T	0	0	6492	1321	5338	1467	39	4	11869	2792

TABLE T14 (contd.)

## STATEWISE ESTIMATED NUMBER OF TEACHERS ACCORDING TO ACADEMIC QUALIFICATIONS

Stage : Secondary

Sl. No.	State/U.T.	Area	Academic Qualifications									
			Up to Secondary		Hr. Sec.		Graduate and above		Any Other		Total	
			T	F	T	F	T	F	T	F	T	F
1	2	3	4	5	6	7	8	9	10	11	12	13
10	KARNATAKA	R	0	0	20894	2519	3816	437	231	42	24941	2998
		U	0	0	15451	6109	5140	2287	216	92	20807	8488
		T	0	0	36345	8628	8956	2724	447	134	45748	11486
11	KERALA	R	0	0	32801	19980	3422	1823	600	353	36823	22156
		U	0	0	12372	8328	1763	1113	173	115	14308	9556
		T	0	0	45173	28308	5185	2936	773	468	51131	31712
12	MADHYA PRADESH	R	0	0	5962	432	7654	991	22	3	13638	1426
		U	0	0	5758	1946	9265	4393	38	7	15061	6346
		T	0	0	11720	2378	16919	5384	60	10	28699	7772
13	MAHARASHTRA	R	0	0	59736	6822	14604	2278	1271	148	75611	9248
		U	0	0	52198	24019	19481	10430	899	275	72578	34724
		T	0	0	111934	30841	34085	12708	2170	423	148189	43972
14	MANIPUR	R	0	0	2907	637	432	116	5	0	3344	753
		U	0	0	2009	751	355	151	0	0	2364	902
		T	0	0	4916	1388	787	267	5	0	5708	1655
15	MEGHALAYA	R	0	0	1840	380	290	99	6	0	2136	479
		U	0	0	892	430	338	229	3	0	1233	659
		T	0	0	2732	810	628	328	9	0	3369	1138
16	MIZORAM	R	0	0	731	65	72	9	1	0	804	74
		U	0	0	837	203	115	36	1	1	953	240
		T	0	0	1568	268	187	45	2	1	1757	314
17	NAGALAND	R	0	0	1053	209	94	10	2	0	1149	219
		U	0	0	589	195	93	27	2	1	684	223
		T	0	0	1642	404	187	37	4	1	1833	442
18	ORISSA	R	0	0	27798	3468	7786	1226	1344	108	36928	4802
		U	0	0	5129	2069	2744	1228	195	59	8068	3356
		T	0	0	32927	5537	10530	2454	1539	167	44996	8158



TABLE T14 (contd.)

## STATEWISE ESTIMATED NUMBER OF TEACHERS ACCORDING TO ACADEMIC QUALIFICATIONS

Stage : Secondary

Sl. No.	State/U.T.	Area	Academic Qualifications									
			Up to Secondary		Hr. Sec.		Graduate and above		Any Other		Total	
			T	F	T	F	T	F	T	F	T	F
1	2	3	4	5	6	7	8	9	10	11	12	13
19	PUNJAB	R	0	0	13572	4437	8437	3259	125	60	22134	7756
		U	0	0	5843	3357	4450	2585	103	66	10396	6008
		T	0	0	19415	7794	12887	5844	228	126	32530	13764
20	RAJASTHAN	R	0	0	11672	1073	13160	1790	93	9	24925	2872
		U	0	0	5899	1941	8834	3837	65	21	14798	5799
		T	0	0	17571	3014	21994	5627	158	30	39723	8671
21	SIKKIM	R	0	0	773	300	107	35	0	0	880	335
		U	0	0	32	20	9	5	0	0	41	25
		T	0	0	805	320	116	40	0	0	921	360
22	TAMIL NADU	R	0	0	21236	8149	12467	3576	199	85	33902	11810
		U	0	0	17797	10436	10885	5724	165	107	28847	16267
		T	0	0	39033	18585	23352	9300	364	192	62749	28077
23	TRIPURA	R	0	0	4463	883	251	61	14	6	4728	950
		U	0	0	1294	575	170	93	7	2	1471	670
		T	0	0	5757	1458	421	154	21	8	6199	1620
24	UTTAR PRADESH	R	0	0	12783	555	24785	1237	22	0	37590	1792
		U	0	0	8575	2384	20875	7056	97	39	29547	9479
		T	0	0	21358	2939	45660	8293	119	39	67137	11271
25	WEST BENGAL	R	0	0	28759	4533	15016	2427	1313	285	45088	7245
		U	0	0	15827	7335	11492	5375	568	243	27887	12953
		T	0	0	44586	11868	26508	7802	1881	528	72975	20198
26	A. & N. ISLANDS	R	0	0	458	153	116	46	0	0	574	199
		U	0	0	153	94	58	32	0	0	211	136
		T	0	0	611	247	174	78	0	0	785	325
27	CHANDIGARH	R	0	0	71	51	94	70	0	0	165	121
		U	0	0	794	597	845	681	3	0	1642	1278
		T	0	0	865	648	939	751	3	0	1807	1399

TABLE T14 (contd.)

## STATEWISE ESTIMATED NUMBER OF TEACHERS ACCORDING TO ACADEMIC QUALIFICATIONS

Stage : Secondary

Sl. No.	State/U.T.	Area	Academic Qualifications									
			Up to Secondary		Hr. Sec.		Graduate and above		Any Other		Total	
			T	F	T	F	T	F	T	F	T	F
1	2	3	4	5	6	7	8	9	10	11	12	13
28	DADRA & NAGAR HAVELI	R	0	0	71	13	16	5	1	0	88	18
		U	0	0	37	19	10	7	1	0	48	26
		T	0	0	108	32	26	12	2	0	136	44
29	DAMAN & DIU	R	0	0	72	21	28	8	1	0	101	29
		U	0	0	93	25	25	7	2	1	120	33
		T	0	0	165	46	53	15	3	1	221	62
30	DELHI	R	0	0	851	306	1215	451	8	0	2074	757
		U	0	0	7655	4709	10225	5743	90	41	17970	10493
		T	0	0	8506	5015	11440	6194	98	41	20044	11250
31	LAKSHADWEEP	R	0	0	99	19	8	0	0	0	107	19
		U	0	0	99	23	21	4	0	0	120	27
		T	0	0	198	42	29	4	0	0	227	46
32	PONDICHERRY	R	0	0	303	63	169	34	1	0	473	97
		U	0	0	724	348	412	187	2	0	1138	535
		T	0	0	1027	411	581	221	3	0	1611	632
INDIA		R	0	0	369110	73716	156827	25755	6570	1350	532507	100821
		U	0	0	221569	101250	137920	64379	3415	1345	362924	166974
		T	0	0	590699	174966	294747	90134	9985	2695	895431	267795

T - Total; F - Female; R - Rural; U - Urban

TABLE T15

## STATEWISE ESTIMATED NUMBER OF TEACHERS ACCORDING TO ACADEMIC QUALIFICATIONS

Stage : Higher Secondary

Sl. No.	State/U.T.	Area	Academic Qualifications									
			Up to Secondary		Hr. Sec.		Graduate and above		Any Other		Total	
			T	F	T	F	T	F	T	F	T	F
1	2	3	4	5	6	7	8	9	10	11	12	13
1	ANDHRA PRADESH	R	0	0	0	0	4937	570	21	1	4958	571
		U	0	0	0	0	9765	3092	56	12	9821	3104
		T	0	0	0	0	14702	3662	77	13	14779	3675
2	ARUNACHAL PRADESH	R	0	0	0	0	412	28	1	0	413	28
		U	0	0	0	0	186	20	1	0	187	20
		T	0	0	0	0	598	48	2	0	600	48
3	ASSAM	R	0	0	0	0	5006	1288	15	3	5021	1291
		U	0	0	0	0	2275	863	19	7	2294	870
		T	0	0	0	0	7281	2151	34	10	7315	2161
4	BIHAR	R	0	0	0	0	4865	607	23	3	4888	610
		U	0	0	0	0	3144	621	55	2	3199	623
		T	0	0	0	0	8009	1228	78	5	8087	1233
5	GOA	R	0	0	0	0	374	167	16	5	390	172
		U	0	0	0	0	471	219	17	4	488	223
		T	0	0	0	0	845	386	33	9	878	395
6	GUJARAT	R	0	0	0	0	4544	743	117	12	4661	755
		U	0	0	0	0	12441	3710	247	22	12688	3732
		T	0	0	0	0	16985	4453	364	34	17349	4487
7	HARYANA	R	0	0	0	0	2033	468	10	1	2043	469
		U	0	0	0	0	3021	1378	20	7	3041	1385
		T	0	0	0	0	5054	1846	30	8	5084	1854
8	HIMACHAL PRADESH	R	0	0	0	0	1548	341	14	3	1562	344
		U	0	0	0	0	1052	393	4	0	1056	393
		T	0	0	0	0	2600	734	18	3	2618	737
9	JAMMU & KASHMIR	R	0	0	0	0	1240	137	1	0	1241	137
		U	0	0	0	0	2057	592	26	2	2083	594
		T	0	0	0	0	3297	729	27	2	3324	731



TABLE T15 (contd.)

## STATEWISE ESTIMATED NUMBER OF TEACHERS ACCORDING TO ACADEMIC QUALIFICATIONS

Stage : Higher Secondary

Sl. No.	State/U.T.	Area	Academic Qualifications									
			Up to Secondary		Hr. Sec.		Graduate and above		Any Other		Total	
			T	F	T	F	T	F	T	F	T	F
1	2	3	4	5	6	7	8	9	10	11	12	13
10	KARNATAKA	R	0	0	0	0	4377	448	23	5	4400	453
		U	0	0	0	0	5730	1278	43	11	5773	1289
		T	0	0	0	0	10107	1726	66	16	10173	1742
11	KERALA	R	0	0	0	0	963	496	11	4	974	500
		U	0	0	0	0	477	345	8	7	485	352
		T	0	0	0	0	1440	841	19	11	1459	852
12	MADHYA PRADESH	R	0	0	0	0	10166	1427	28	5	10194	1432
		U	0	0	0	0	18248	6538	67	29	18315	6567
		T	0	0	0	0	28414	7965	95	34	28509	7999
13	MAHARASHTRA	R	0	0	0	0	6494	637	354	13	6848	650
		U	0	0	0	0	8098	2445	385	46	8483	2491
		T	0	0	0	0	14592	3082	739	59	15331	3141
14	MANIPUR	R	0	0	0	0	143	30	1	0	144	30
		U	0	0	0	0	464	167	0	0	464	167
		T	0	0	0	0	607	197	1	0	608	197
15	MEGHALAYA	R	0	0	0	0	42	20	0	0	42	20
		U	0	0	0	0	28	5	1	0	29	5
		T	0	0	0	0	70	25	1	0	71	25
16	MIZORAM	R	0	0	0	0	0	0	0	0	0	0
		U	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	0	0	0
17	NAGALAND	R	0	0	0	0	0	0	0	0	0	0
		U	0	0	0	0	28	8	0	0	28	8
		T	0	0	0	0	28	8	0	0	28	8
18	ORISSA	R	0	0	0	0	2616	547	23	2	2639	549
		U	0	0	0	0	939	380	39	14	978	394
		T	0	0	0	0	3555	927	62	16	3617	943

TABLE T15 (contd.)

## STATEWISE ESTIMATED NUMBER OF TEACHERS ACCORDING TO ACADEMIC QUALIFICATIONS

Stage : Higher Secondary

Sl. No.	State/U.T.	Area	Academic Qualifications									
			Up to Secondary		Hr. Sec.		Graduate and above		Any Other		Total	
			T	F	T	F	T	F	T	F	T	F
1	2	3	4	5	6	7	8	9	10	11	12	13
19 PUNJAB		R	0	0	0	0	3119	859	64	15	3183	874
		U	0	0	0	0	3786	1427	110	18	3896	1445
		T	0	0	0	0	6905	2286	174	33	7079	2319
20 RAJASTHAN		R	0	0	0	0	5138	224	37	0	5175	224
		U	0	0	0	0	10982	3099	96	32	11078	3131
		T	0	0	0	0	16120	3323	133	32	16253	3355
21 SIKKIM		R	0	0	0	0	224	56	1	1	225	57
		U	0	0	0	0	61	25	0	0	61	25
		T	0	0	0	0	285	81	1	1	286	82
22 TAMIL NADU		R	0	0	0	0	9982	2320	116	12	10098	2332
		U	0	0	0	0	14421	6263	179	39	14600	6302
		T	0	0	0	0	24403	8583	295	51	24698	8634
23 TRIPURA		R	0	0	0	0	1367	285	49	11	1416	296
		U	0	0	0	0	1189	391	69	31	1258	422
		T	0	0	0	0	2556	676	118	42	2674	718
24 UTTAR PRADESH		R	0	0	0	0	24526	721	88	1	24614	722
		U	0	0	0	0	21902	5850	117	40	22019	5890
		T	0	0	0	0	46428	6571	205	41	46633	6612
25 WEST BENGAL		R	0	0	0	0	8439	902	258	25	8697	927
		U	0	0	0	0	10630	3102	211	37	10841	3139
		T	0	0	0	0	19069	4004	469	62	19538	4066
26 A. & N. ISLANDS		R	0	0	0	0	381	100	1	1	382	101
		U	0	0	0	0	178	85	1	0	179	85
		T	0	0	0	0	559	185	2	1	561	186
27 CHANDIGARH		R	0	0	0	0	22	17	0	0	22	17
		U	0	0	0	0	774	548	7	3	781	551
		T	0	0	0	0	796	565	7	3	803	568

TABLE T15

## STATEWISE ESTIMATED NUMBER OF TEACHERS ACCORDING TO ACADEMIC QUALIFICATIONS

Stage : Higher Secondary

Sl. No.	State/U.T. Code	Area	1980		1981		1982		1983		1984		1985		1986		1987	
			Up to Secondary		Hr. Sec.		Graduate and above		Any Other		Total							
			T	F	T	F	T	F	T	F	T	F	T	F	T	F	T	F
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
28	DADRA & NAGAR HAVELI	R L	0	0	0	0	22	5	0	0	22	5	0	0	22	5	0	0
		U	0	0	0	0	36	13	0	0	36	13	0	0	36	13	0	0
		T	0	0	0	0	58	18	0	0	58	18	0	0	58	18	0	0
29	DAMAN & DIU	R L	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		U	0	0	0	0	42	12	0	0	42	12	0	0	42	12	0	0
		T	0	0	0	0	42	12	0	0	42	12	0	0	42	12	0	0
30	DELHI	R L	0	0	0	0	945	360	5	3	950	363	0	0	950	363	0	0
		U	0	0	0	0	12343	6875	136	65	12479	6940	0	0	12479	6940	0	0
		T	0	0	0	0	13288	7235	141	68	13429	7303	0	0	13429	7303	0	0
31	LAKSHADWEEP	R L	0	0	0	0	18	1	0	0	18	1	0	0	18	1	0	0
		U	0	0	0	0	22	1	0	0	22	1	0	0	22	1	0	0
		T	0	0	0	0	40	2	0	0	40	2	0	0	40	2	0	0
32	PONDICHERRY	R L	0	0	0	0	143	41	4	0	147	41	0	0	147	41	0	0
		U	0	0	0	0	390	107	1	0	391	107	0	0	391	107	0	0
		T	0	0	0	0	533	148	5	0	538	148	0	0	538	148	0	0
INDIA		R	0	0	0	0	104086	13845	1281	126	105367	13971						
		U	0	0	0	0	145180	49852	1915	428	147095	50280						
		T	0	0	0	0	249266	63697	3196	554	252462	64251						

T - Total; F - Female; R - Rural; U - Urban



TABLE T16  
STATEWISE ESTIMATED NUMBER OF TRAINED TEACHERS

Sl. No.	State/U.T.	Area	Number of Trained Teachers at											Total Trained Teachers	
			Total No. of Teachers		Primary Stage		Upper Primary Stage		Secondary Stage		Hr. Secondary Stage				
			T	F	T	F	T	F	T	F	T	F	T	F	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
1	ANDHRA PRADESH	R	163602	35297	93440	24268	23199	4745	39431	5236	3075	365	159145	34614	
		U	91084	49745	30738	20610	17940	10289	30696	14677	5831	1691	85205	47267	
		T	254686	85042	124178	44878	41139	15034	70127	19913	8906	2056	244350	81881	
2	ARUNACHAL PRADESH	R	5857	953	1077	175	665	74	560	67	356	20	2658	336	
		U	1155	554	164	100	99	38	130	26	145	14	538	178	
		T	7012	1507	1241	275	764	112	690	93	501	34	3196	514	
3	ASSAM	R	145463	29823	41961	9514	10544	1379	9439	1181	1326	240	63270	12314	
		U	22623	11278	4907	3203	972	354	2854	994	740	257	9473	4808	
		T	168086	41101	46868	12717	11516	1733	12293	2175	2066	497	72743	17122	
4	BIHAR	R	219396	31427	110268	19959	62196	7290	29163	1600	1203	177	202830	29026	
		U	48460	21472	12638	7825	16315	7766	14033	4296	1718	438	44704	20325	
		T	267856	52899	122906	27784	78511	15056	43196	5896	2921	615	247534	49351	
5	GOA	R	6267	3274	2400	1410	1127	669	2141	880	269	108	5937	3067	
		U	5017	3363	1540	1309	784	557	1941	1050	388	169	4653	3085	
		T	11284	6637	3940	2719	1911	1226	4082	1930	657	277	10590	6152	
6	GUJARAT	R	145751	44471	63530	23973	51866	16308	23322	2994	4368	702	143086	4777	
		U	91207	50752	28220	21375	23469	15001	21465	7003	11476	3473	84630	46852	
		T	236958	95223	91750	45348	75335	31309	44787	9997	15844	4175	227716	90829	
7	HARYANA	R	56747	19724	29024	12069	7732	2544	17505	4437	1930	453	56191	19503	
		U	22228	14808	6553	5540	3113	2168	8155	4687	2875	1332	20696	13727	
		T	78975	34532	35577	17609	10845	4712	25660	9124	4805	1785	76887	33230	
8	HIMACHAL PRADESH	R	34627	10304	17071	6337	6515	1351	8624	1915	1192	266	33402	9869	
		U	6071	4005	1690	1520	784	562	2158	1245	786	301	5418	3628	
		T	40698	14309	18761	7857	7299	1913	10782	3160	1978	567	38820	13497	
9	JAMMU & KASHMIR	R	42986	11614	11854	3952	7540	1988	5668	816	891	103	25953	6859	
		U	15194	8671	3382	2465	3152	2119	2874	1416	1557	485	10965	6485	
		T	58180	20285	15236	6417	10692	4107	8542	2232	2448	588	36918	13344	
10	KARNATAKA	R	126479	30019	45959	13586	46333	12065	24263	2819	2807	293	119362	28763	
		U	80289	46679	18763	14175	32082	20539	20216	8164	3710	856	74771	43734	
		T	206768	76698	64722	27761	78415	32604	44479	10983	6517	1149	194133	72497	

TABLE T16 (contd.)

## STATEWISE ESTIMATED NUMBER OF TRAINED TEACHERS

Sl. No.	State/U.T.	Area	Number of Trained Teachers at										Total Trained Teachers	
			Total No. of Teachers		Primary Stage		Upper Primary Stage		Secondary Stage		Hr. Secondary Stage		T	F
			T	F	T	F	T	F	T	F	T	F		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
11	KERALA	R	142540	90405	52300	35423	45235	28404	36508	22039	908	473	134951	86339
		U	47967	33952	15902	12244	14608	10232	14155	9482	454	329	45119	32287
		T	190507	124357	68202	47667	59843	38636	50663	31521	1362	802	180070	118626
12	MADHYA PRADESH	R	215294	26242	91186	9429	36573	2953	8368	844	6990	920	143117	14146
		U	131430	69119	33703	19672	23253	10825	9614	4144	14110	5018	80680	39659
		T	346724	95361	124889	29101	59826	13778	17982	4988	21100	5938	223797	53805
13	MAHARASHTRA	R	298155	66112	120393	34724	84753	19373	72928	8973	6245	605	284319	63675
		U	191022	111150	56879	40820	47427	28946	71075	33873	7984	2367	183365	106006
		T	489177	177262	177272	75544	132180	48319	144003	42846	14229	2972	467684	169681
14	MANIPUR	R	19134	5205	4565	866	1779	340	1484	275	81	12	7909	1493
		U	8295	3813	1549	590	772	327	1146	405	227	69	3694	1391
		T	27429	9018	6114	1456	2551	667	2630	680	308	81	11603	2884
15	MEGHALAYA	R	14083	5394	4233	1751	735	265	719	177	35	18	5722	2211
		U	3543	2393	658	551	313	234	707	414	24	5	1702	1204
		T	17626	7787	4891	2302	1048	499	1426	591	59	23	7424	3415
16	MIZORAM	R	5361	1224	1759	638	1712	249	442	35	0	0	3913	922
		U	4213	1788	1630	990	1101	317	571	149	0	0	3302	1456
		T	9574	3012	3389	1628	2813	566	1013	184	0	0	7215	2378
17	NAGALAND	R	10180	2614	2395	537	777	91	425	74	0	0	3597	702
		U	2462	1399	263	183	134	83	152	44	8	2	557	312
		T	12642	4013	2658	720	911	174	577	118	8	2	4154	1014
18	ORISSA	R	159783	25589	81493	15533	27703	3298	30953	4226	1052	246	141201	23303
		U	26191	13621	10063	6274	5395	2824	7303	3098	646	237	23407	12433
		T	185974	39210	91556	21807	33098	6122	38256	7324	1698	483	164608	35736
19	PUNJAB	R	74218	33708	37138	19158	10905	5253	21993	7719	3129	861	73165	32991
		U	29591	20380	10470	9263	4076	3009	10162	5859	3765	1399	28473	19530
		T	103809	54088	47608	28421	14981	8262	32155	13578	6894	2260	101638	52521
20	RAJASTHAN	R	161193	25317	71313	13275	53347	7261	24218	2797	5055	222	153933	23555
		U	84859	37633	24531	12658	22168	9142	13796	5351	10604	2947	71099	30098
		T	246052	62950	95844	25933	75515	16403	38014	8148	15659	3169	225032	53653

TABLE T16 (contd.)

## STATEWISE ESTIMATED NUMBER OF TRAINED TEACHERS

Sl. No.	State/U.T.	Area	Total No. of Teachers	Number of Trained Teachers at								Total Trained Teachers		
				Primary Stage		Upper Primary Stage		Secondary Stage		Hr. Secondary Stage				
				T	F	T	F	T	F	T	F	T	F	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
21	SIKKIM	R	6235	2246	2668	948	437	141	397	147	145	33	3647	1269
		U	195	118	49	36	16	8	24	17	42	17	131	78
		T	6430	2364	2717	984	453	149	421	164	187	50	3778	1347
22	TAMIL NADU	R	184265	74955	104236	45196	35933	15522	33900	11810	10056	2324	184125	74852
		U	111056	72411	40063	30602	27388	19084	28764	16204	14557	6296	110772	72186
		T	295321	147366	144299	75798	63321	34606	62664	28014	24613	8620	294897	147038
23	TRIPURA	R	22392	4495	6837	1102	1418	190	2848	492	788	150	11891	1934
		U	5296	2698	1317	860	494	282	1149	496	974	302	3934	1940
		T	27688	7193	8154	1962	1912	472	3997	988	1762	452	15825	3874
24	UTTAR PRADESH	R	375266	52179	203478	36156	73456	8623	36839	1761	22426	676	336199	47216
		U	160377	71741	49802	27677	27400	11984	28782	9247	19920	5426	125904	54334
		T	535643	123920	253280	63833	100856	20607	65621	11008	42346	6102	462103	101550
25	WEST BENGAL	R	196171	29185	95029	12926	14624	3156	40476	6753	8270	880	158399	23715
		U	86907	40594	28925	15440	5677	3116	25854	12233	10200	2960	70656	33749
		T	283078	69779	123954	28366	20301	6272	66330	18986	18470	3840	229055	57464
26	A. & N. ISLANDS	R	2877	1119	1410	602	436	177	528	186	352	95	2726	1060
		U	904	599	354	268	133	104	197	120	159	74	843	566
		T	3781	1718	1764	870	569	281	725	306	511	169	3569	1626
27	CHANDIGARH	R	537	460	304	283	45	38	164	121	21	17	534	459
		U	4665	3903	1415	1340	755	666	1617	1262	752	533	4539	3801
		T	5202	4363	1719	1623	800	704	1781	1383	773	550	5073	4260
28	DADRA & NAGAR HAVELI	R	623	249	336	168	165	57	81	18	22	5	604	248
		U	196	136	52	52	47	32	40	25	35	13	174	122
		T	819	385	388	220	212	89	121	43	57	18	778	370
29	DAMAN & DIU	R	395	151	175	81	115	40	99	29	0	0	389	150
		U	389	182	110	75	95	42	118	32	38	11	361	160
		T	784	333	285	156	210	82	217	61	38	11	750	310
30	DELHI	R	6782	2914	2819	1385	939	409	2074	757	950	363	6782	2914
		U	64290	42127	24153	17855	9688	6839	17970	10493	12479	6940	64290	42127
		T	71072	45041	26972	19240	10627	7248	20044	11250	13429	7303	71072	45041



TABLE T16 (contd.)

## STATEWISE ESTIMATED NUMBER OF TRAINED TEACHERS

Sl. No.	State/U.T.	Area	Total No. of Teachers		Number of Trained Teachers at								Total Trained Teachers	
					Primary Stage		Upper Primary Stage		Secondary Stage		Hr. Secondary Stage			
			T	F	T	F	T	F	T	F	T	F	T	F
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
31	LAKSHADWEEP	R	354	98	130	56	91	20	96	19	11	0	328	95
		U	383	94	145	49	84	14	113	26	8	1	350	90
		T	737	192	275	105	175	34	209	45	19	1	678	185
32	PONDICHERRY	R	2364	735	1012	339	652	193	472	97	145	41	2281	670
		U	4585	2554	1670	1097	1152	606	1116	522	385	103	4323	2328
		T	6949	3289	2682	1436	1804	799	1588	619	530	144	6604	2998
INDIA		R	2845377	667502	1301793	345819	609547	144466	476128	91294	84098	10668	2471566	592247
		U	1352144	743732	412298	276718	290886	168109	338947	157054	126597	44065	1168728	645946
		T	4197521	1411234	1714091	622537	900433	312575	815075	248348	210695	54733	3640294	1238193

**Note :** Trained includes deemed trained also; T - Total; F - Female; R - Rural; U - Urban

TABLE T17  
**PERCENTAGE OF TEACHERS ACCORDING TO ACADEMIC QUALIFICATIONS, TRAINING AND WORKING  
 ON FULL-TIME/CONTRACTUAL/PART-TIME BASIS**

Stage : Primary

Area	Teachers Working as	Total No. of Teachers	Percentage of Teachers		Percentage of Teachers with Academic Qualifications			
			Trat- ned	Untrat- ned	Up to Sec.	Hr. Sec.	Graduate and above	Any Other
1	2	3	4	5	6	7	8	9
Rural	Full-time	1501845	86.68	13.32	52.31	24.72	22.45	0.52
	Contractual	27028	56.78	43.22	57.90	25.17	16.82	0.11
	Part-time	4551	60.80	39.20	33.00	37.32	28.41	1.27
Urban	Full-time	511667	80.58	19.42	39.14	21.67	38.44	0.75
	Contractual	12145	78.53	21.47	30.63	30.21	38.16	1.00
	Part-time	5523	53.58	46.42	16.17	32.80	50.41	0.62
Total	Full-time	2013512	85.13	14.87	48.96	23.95	26.51	0.58
	Contractual	39173	63.53	36.47	49.44	26.73	23.44	0.39
	Part-time	10074	56.84	43.16	23.77	34.85	40.47	0.91

**Note :** Trained includes deemed trained also.

TABLE T18  
**PERCENTAGE OF TEACHERS ACCORDING TO ACADEMIC QUALIFICATIONS, TRAINING AND WORKING  
 ON FULL-TIME/CONTRACTUAL/PART-TIME BASIS**

Stage : Upper Primary

Area	Teachers Working as	Total No. of Teachers	Percentage of Teachers		Percentage of Teachers with Academic Qualifications			
			Trained	Untrained	Up to Sec.	Hr. Sec.	Graduate and above	Any Other
1	2	3	4	5	6	7	8	9
Rural	Full-time	705658	86.38	13.62	33.46	19.91	45.77	0.86
	Contractual	9797	83.55	16.45	37.90	17.02	44.63	0.45
	Part-time	2609	76.35	23.65	40.28	18.40	40.32	1.00
Urban	Full-time	330458	88.03	11.97	28.45	15.30	55.27	0.98
	Contractual	9070	83.84	16.16	29.48	14.07	55.33	1.12
	Part-time	3985	63.69	36.31	19.42	17.59	60.18	2.81
Total	Full-time	1036116	86.90	13.10	31.86	18.44	48.80	0.90
	Contractual	18867	83.69	16.31	33.85	15.61	49.77	0.77
	Part-time	6594	68.70	31.30	27.68	17.91	52.32	2.09

**Note :** Trained includes deemed trained also.



TABLE T19  
**PERCENTAGE OF TEACHERS ACCORDING TO ACADEMIC QUALIFICATIONS, TRAINING AND WORKING  
 ON FULL-TIME/CONTRACTUAL/PART-TIME BASIS**

Stage : Secondary

Area	Teachers Working as	Total No. of Teachers	Percentage of Teachers		Percentage of Teachers with Academic Qualifications			
			Trained	Untrained	Up to Sec.	Hr. Sec.	Graduate and above	Any Other
1	2	3	4	5	6	7	8	9
Rural	Full-time	532507	89.41	10.59	0.00	69.32	29.45	1.23
	Contractual	9451	83.17	16.83	0.00	86.28	12.99	0.73
	Part-time	2840	83.20	16.80	0.00	74.96	24.05	0.99
Urban	Full-time	362924	93.39	6.61	0.00	61.06	38.00	0.94
	Contractual	7488	89.45	10.55	0.00	69.44	29.42	1.14
	Part-time	3646	77.92	22.08	0.00	62.26	34.56	3.18
Total	Full-time	895431	91.03	8.97	0.00	65.97	32.91	1.12
	Contractual	16939	85.94	14.06	0.00	78.84	20.25	0.91
	Part-time	6486	80.22	19.78	0.00	67.82	29.96	2.22

**Note :** Trained includes deemed trained also.

TABLE T20

**PERCENTAGE OF TEACHERS ACCORDING TO ACADEMIC QUALIFICATIONS, TRAINING AND WORKING  
ON FULL-TIME/CONTRACTUAL/PART-TIME BASIS**

Stage : Higher Secondary

Area	Teachers Working as	Total No. of Teachers	Percentage of Teachers		Percentage of Teachers with Academic Qualifications			
			Trat- ned	Untrat- ned	Up to Sec.	Hr. Sec.	Graduate and above	Any Other
1	2	3	4	5	6	7	8	9
Rural	Full-time	105367	79.81	20.19	0.00	0.00	98.78	1.22
	Contractual	1329	69.98	30.02	0.00	0.00	96.61	3.39
	Part-time	2406	69.83	30.17	0.00	0.00	97.80	2.20
Urban	Full-time	147095	86.06	13.94	0.00	0.00	98.70	1.30
	Contractual	2404	71.26	28.74	0.00	0.00	99.13	0.87
	Part-time	5227	65.85	34.15	0.00	0.00	96.71	3.29
Total	Full-time	252462	83.46	16.54	0.00	0.00	98.73	1.27
	Contractual	3733	70.80	29.20	0.00	0.00	98.23	1.77
	Part-time	7633	67.10	32.90	0.00	0.00	97.05	2.95

**Note :** Trained includes deemed trained also.

TABLE T21

## STATEWISE PERCENTAGE OF FULL-TIME TEACHERS ACCORDING TO TRAINING, ACADEMIC QUALIFICATIONS AND AREA

Stage : Primary

Sl. No.	State/U.T.	Area	Total No. of Teachers	Percentage of Teachers		Percentage of Teachers with Academic Qualifications			
				Trained	Untrained	Up to Sec.	Hr. Sec.	Graduate and above	Any Other
1	2	3	4	5	6	7	8	9	10
1	ANDHRA PRADESH	R	94898	98.46	1.54	37.82	21.11	40.95	0.12
		U	31674	97.04	2.96	33.93	17.46	48.48	0.13
		T	126572	98.11	1.89	36.85	20.19	42.84	0.12
2	ARUNACHAL PRADESH	R	3042	35.40	64.60	17.65	33.57	48.78	0.00
		U	524	31.30	68.70	14.50	27.10	58.40	0.00
		T	3566	34.80	65.20	17.19	32.61	50.20	0.00
3	ASSAM	R	64030	65.53	34.47	75.79	15.43	8.73	0.05
		U	7465	65.73	34.27	63.79	19.55	16.66	0.00
		T	71495	65.55	34.45	74.54	15.86	9.56	0.04
4	BIHAR	R	118698	92.90	7.10	56.88	18.86	23.53	0.73
		U	13615	92.82	7.18	45.11	19.73	33.82	1.34
		T	132313	92.89	7.11	55.67	18.95	24.59	0.79
5	GOA	R	2526	95.01	4.99	84.44	8.51	7.05	0.00
		U	1738	88.61	11.39	67.32	15.08	17.43	0.17
		T	4264	92.40	7.60	77.46	11.19	11.28	0.07
6	GUJARAT	R	64765	98.09	1.91	83.43	6.12	4.75	5.70
		U	31609	89.28	10.72	63.53	9.97	21.50	5.00
		T	96374	95.20	4.80	76.91	7.37	10.25	5.47
7	HARYANA	R	29254	99.21	0.79	77.96	12.59	9.41	0.04
		U	7312	89.62	10.38	54.81	14.29	30.61	0.29
		T	36566	97.30	2.70	73.33	12.93	13.65	0.09
8	HIMACHAL PRADESH	R	17670	96.61	3.39	60.87	17.70	21.03	0.40
		U	1886	89.61	10.39	43.37	13.09	43.27	0.27
		T	19556	95.93	4.07	59.18	17.26	23.17	0.39
9	JAMMU & KASHMIR	R	20379	58.17	41.83	50.07	22.04	27.76	0.13
		U	4977	67.95	32.05	51.14	20.55	28.29	0.02
		T	25356	60.09	39.91	50.28	21.74	27.87	0.11
10	KARNATAKA	R	48732	94.31	5.69	55.98	30.54	13.43	0.05
		U	20210	92.84	7.16	53.30	25.24	21.27	0.19
		T	68942	93.88	6.12	55.20	28.98	15.73	0.09



TABLE T21 (contd.)

## STATEWISE PERCENTAGE OF FULL-TIME TEACHERS ACCORDING TO TRAINING, ACADEMIC QUALIFICATIONS AND AREA

Stage : Primary

Sl. No.	State/U.T.	Area	Total No. of Teachers	Percentage of Teachers		Percentage of Teachers with Academic Qualifications			
				Trained	Untrained	Up to Sec.	Hr. Sec.	Graduate and above	Any Other
1	2	3	4	5	6	7	8	9	10
11 KERALA		R	55092	94.93	5.07	49.26	39.32	11.10	0.32
		U	16896	94.12	5.88	51.31	33.22	15.22	0.25
		T	71988	94.74	5.26	49.74	37.89	12.07	0.30
12 MADHYA PRADESH		R	139340	65.44	34.56	18.55	43.31	38.08	0.06
		U	61906	54.44	45.56	13.30	37.12	49.49	0.09
		T	201246	62.06	37.94	16.93	41.41	41.59	0.07
13 MAHARASHTRA		R	128628	93.60	6.40	78.20	9.13	12.30	0.37
		U	60853	93.47	6.53	63.65	10.39	24.36	1.60
		T	189481	93.56	6.44	73.53	9.54	16.17	0.76
14 MANIPUR		R	10522	43.39	56.61	56.98	23.30	19.72	0.00
		U	3225	48.03	51.97	41.55	22.82	35.63	0.00
		T	13747	44.48	55.52	53.36	23.19	23.45	0.00
15 MEGHALAYA		R	8189	51.69	48.31	85.44	12.60	1.92	0.04
		U	1371	47.99	52.01	57.40	23.64	18.89	0.07
		T	9560	51.16	48.84	81.42	14.19	4.35	0.04
16 MIZORAM		R	2224	79.09	20.91	90.33	7.60	2.07	0.00
		U	1815	89.81	10.19	84.24	10.47	5.29	0.00
		T	4039	83.91	16.09	87.60	8.88	3.52	0.00
17 NAGALAND		R	6327	37.85	62.15	76.69	15.03	8.14	0.14
		U	1053	24.98	75.02	54.89	23.17	21.75	0.19
		T	7380	36.02	63.98	73.58	16.19	10.08	0.15
18 ORISSA		R	88279	92.31	7.69	59.28	20.42	19.83	0.47
		U	11253	89.43	10.57	44.16	21.93	33.50	0.41
		T	99532	91.99	8.01	57.57	20.59	21.38	0.46
19 PUNJAB		R	37725	98.44	1.56	67.49	11.55	20.30	0.66
		U	11005	95.14	4.86	57.76	10.53	31.07	0.64
		T	48730	97.70	2.30	65.29	11.32	22.73	0.66
20 RAJASTHAN		R	76119	93.69	6.31	16.48	33.14	50.19	0.19
		U	32540	75.39	24.61	22.17	24.48	53.02	0.33
		T	108659	88.21	11.79	18.18	30.55	51.04	0.23

TABLE T21 (contd.)

## STATEWISE PERCENTAGE OF FULL-TIME TEACHERS ACCORDING TO TRAINING, ACADEMIC QUALIFICATIONS AND AREA

Stage : Primary

Sl. No.	State/U.T.	Area	Total No. of Teachers	Percentage of Teachers		Percentage of Teachers with Academic Qualifications			
				Trained	Untrained	Up to Sec.	Hr. Sec.	Graduate and above	Any Other
1	2	3	4	5	6	7	8	9	10
21 SIKKIM		R	4169	64.00	36.00	62.80	31.78	5.40	0.02
		U	69	71.01	28.99	42.03	42.03	15.94	0.00
		T	4238	64.11	35.89	62.46	31.95	5.57	0.02
22 TAMIL NADU		R	104327	99.91	0.09	77.27	10.01	12.62	0.10
		U	40174	99.72	0.28	68.61	10.28	20.99	0.12
		T	144501	99.86	0.14	74.86	10.08	14.95	0.11
23 TRIPURA		R	13235	51.66	48.34	60.85	32.44	6.63	0.08
		U	1855	71.00	29.00	37.25	43.08	19.51	0.16
		T	15090	54.04	45.96	57.95	33.74	8.22	0.09
24 UTTAR PRADESH		R	232220	87.62	12.38	35.57	38.90	25.47	0.06
		U	76644	64.98	35.02	17.85	26.28	55.60	0.27
		T	308864	82.00	18.00	31.18	35.77	32.94	0.11
25 WEST BENGAL		R	125146	75.93	24.07	53.13	26.71	19.21	0.95
		U	41782	69.23	30.77	34.03	29.88	35.37	0.72
		T	166928	74.26	25.74	48.35	27.51	23.25	0.89
26 A. & N. ISLANDS		R	1452	97.11	2.89	25.55	58.40	15.91	0.14
		U	369	95.93	4.07	23.31	52.84	23.85	0.00
		T	1821	96.87	3.13	25.10	57.27	17.52	0.11
27 CHANDIGARH		R	305	99.67	0.33	43.93	20.66	34.75	0.66
		U	1474	96.00	4.00	30.05	11.74	57.94	0.27
		T	1779	96.63	3.37	32.43	13.27	53.96	0.34
28 DADRA & NAGAR HAVELI		R	347	96.83	3.17	84.44	6.91	8.65	0.00
		U	64	81.25	18.75	67.19	12.50	20.31	0.00
		T	411	94.40	5.60	81.75	7.79	10.46	0.00
29 DAMAN & DIU		R	177	98.87	1.13	86.44	5.09	8.47	0.00
		U	129	85.27	14.73	74.42	15.50	10.08	0.00
		T	306	93.14	6.86	81.37	9.48	9.15	0.00
30 DELHI		R	2819	100.00	0.00	11.92	22.63	65.13	0.32
		U	24153	100.00	0.00	12.29	16.15	71.26	0.30
		T	26972	100.00	0.00	12.25	16.83	70.62	0.30

TABLE T21 (contd.)

## STATEWISE PERCENTAGE OF FULL-TIME TEACHERS ACCORDING TO TRAINING, ACADEMIC QUALIFICATIONS AND AREA

Stage : Primary

Sl. No.	State/U.T.	Area	Total No. of Teachers	Percentage of Teachers		Percentage of Teachers with Academic Qualifications			
				Trained	Untrained	Up to Sec.	Hr. Sec.	Graduate and above	Any Other
1	2	3	4	5	6	7	8	9	10
31	LAKSHADWEEP	R	131	99.24	0.76	90.08	3.81	6.11	0.00
		U	151	96.03	3.97	93.38	3.97	2.65	0.00
		T	282	97.52	2.48	91.84	3.90	4.26	0.00
32	PONDICHERRY	R	1078	93.88	6.12	34.97	21.15	43.88	0.00
		U	1876	89.02	10.98	41.58	18.81	39.50	0.11
		T	2954	90.79	9.21	39.17	19.66	41.10	0.07
<b>INDIA</b>		<b>R</b>	<b>1501845</b>	<b>86.68</b>	<b>13.32</b>	<b>52.31</b>	<b>24.72</b>	<b>22.45</b>	<b>0.52</b>
		<b>U</b>	<b>511667</b>	<b>80.58</b>	<b>19.42</b>	<b>39.14</b>	<b>21.67</b>	<b>38.44</b>	<b>0.75</b>
		<b>T</b>	<b>2013512</b>	<b>85.13</b>	<b>14.87</b>	<b>48.96</b>	<b>23.95</b>	<b>26.51</b>	<b>0.58</b>

**Note :** Trained includes deemed trained also; R - Rural; U - Urban; T - Total



TABLE T22

## STATEWISE PERCENTAGE OF FULL-TIME TEACHERS ACCORDING TO TRAINING, ACADEMIC QUALIFICATIONS AND AREA

Stage : Upper Primary

Sl. No.	State/U.T.	Area	Total No. of Teachers	Percentage of Teachers		Percentage of Teachers with Academic Qualifications			
				Trained	Untrained	Up to Sec.	Hr. Sec.	Graduate and above	Any Other
1	2	3	4	5	6	7	8	9	10
1	ANDHRA PRADESH	R	23698	97.89	2.11	20.15	16.20	63.01	0.64
		U	18333	97.86	2.14	16.73	15.02	67.78	0.47
		T	42031	97.88	2.12	18.66	15.69	65.09	0.56
2	ARUNACHAL PRADESH	R	1577	42.17	57.83	3.49	8.69	87.76	0.06
		U	227	43.61	56.39	3.52	8.37	87.67	0.44
		T	1804	42.35	57.65	3.49	8.65	87.75	0.11
3	ASSAM	R	44056	23.93	76.07	23.43	38.41	37.78	0.38
		U	4293	22.64	77.36	15.54	33.40	50.10	0.96
		T	48349	23.82	76.18	22.73	37.97	38.87	0.43
4	BIHAR	R	65152	95.46	4.54	27.31	20.44	52.05	0.20
		U	17174	95.00	5.00	23.17	17.09	58.58	1.16
		T	82326	95.37	4.63	26.44	19.75	53.41	0.40
5	GOA	R	1166	96.66	3.34	36.54	16.89	46.40	0.17
		U	809	96.91	3.09	31.77	18.41	49.20	0.62
		T	1975	96.76	3.24	34.58	17.53	47.54	0.35
6	GUJARAT	R	52546	98.71	1.29	78.71	7.91	8.33	5.05
		U	25170	93.24	6.76	56.75	10.30	28.66	4.29
		T	77716	96.94	3.06	71.60	8.68	14.92	4.80
7	HARYANA	R	7893	97.96	2.04	33.38	8.18	57.49	0.95
		U	3469	89.74	10.26	16.58	7.93	74.83	0.66
		T	11362	95.45	4.55	28.25	8.10	62.79	0.86
8	HIMACHAL PRADESH	R	6645	98.04	1.96	35.83	11.47	51.90	0.80
		U	864	90.74	9.26	17.36	8.33	73.96	0.35
		T	7509	97.20	2.80	33.71	11.10	54.44	0.75
9	JAMMU & KASHMIR	R	13220	57.03	42.97	19.75	15.32	64.67	0.26
		U	4411	71.46	28.54	24.48	15.35	59.99	0.18
		T	17631	60.64	39.36	20.93	15.33	63.50	0.24
10	KARNATAKA	R	48406	95.72	4.28	56.55	26.77	16.64	0.04
		U	33499	95.77	4.23	44.00	24.98	30.84	0.18
		T	81905	95.74	4.26	51.42	26.03	22.45	0.10

TABLE T22 (contd.)

## STATEWISE PERCENTAGE OF FULL-TIME TEACHERS ACCORDING TO TRAINING, ACADEMIC QUALIFICATIONS AND AREA

Stage : Upper Primary

Sl. No.	State/U.T.	Area	Total No. of Teachers	Percentage of Teachers		Percentage of Teachers with Academic Qualifications			
				Trained	Untrained	Up to Sec.	Hr. Sec.	Graduate and above	Any Other
1	2	3	4	5	6	7	8	9	10
11 KERALA		R	49651	91.11	8.89	41.61	15.86	41.33	1.20
		U	16278	89.74	10.26	45.30	14.48	39.11	1.11
		T	65929	90.77	9.23	42.52	15.51	40.79	1.18
12 MADHYA PRADESH		R	52122	70.17	29.83	4.39	24.00	71.48	0.13
		U	36148	64.33	35.67	3.39	17.39	79.14	0.08
		T	88270	67.78	32.22	3.98	21.29	74.62	0.11
13 MAHARASHTRA		R	87068	97.34	2.66	61.83	10.52	26.52	1.13
		U	49108	96.58	3.42	51.06	10.51	36.48	1.95
		T	136176	97.07	2.93	57.95	10.51	30.11	1.43
14 MANIPUR		R	5124	34.72	65.28	14.44	22.07	63.35	0.14
		U	2242	34.43	65.57	6.65	15.78	77.48	0.09
		T	7366	34.63	65.37	12.07	20.16	67.65	0.12
15 MEGHALAYA		R	3716	19.78	80.22	54.06	33.80	11.95	0.19
		U	910	34.40	65.60	18.57	39.12	41.98	0.33
		T	4626	22.65	77.35	47.08	34.84	17.86	0.22
16 MIZORAM		R	2333	73.38	26.62	35.15	39.34	25.38	0.13
		U	1445	76.19	23.81	30.66	31.00	38.20	0.14
		T	3778	74.46	25.54	33.43	36.16	30.28	0.13
17 NAGALAND		R	2704	28.74	71.26	44.56	18.94	36.13	0.37
		U	697	19.23	80.77	25.54	24.96	49.07	0.43
		T	3401	26.79	73.21	40.66	20.18	38.78	0.38
18 ORISSA		R	31937	86.74	13.26	29.23	18.20	51.44	1.13
		U	5892	91.56	8.44	21.86	18.56	58.44	1.14
		T	37829	87.49	12.51	28.08	18.26	52.53	1.13
19 PUNJAB		R	11176	97.58	2.42	28.72	10.44	60.01	0.83
		U	4294	94.92	5.08	20.24	8.78	70.28	0.70
		T	15470	96.84	3.16	26.37	9.97	62.86	0.80
20 RAJASTHAN		R	54974	97.04	2.96	11.07	27.27	61.51	0.15
		U	26443	83.83	16.17	10.27	17.37	71.91	0.45
		T	81417	92.75	7.25	10.81	24.05	64.89	0.25

TABLE T22 (contd.)

## STATEWISE PERCENTAGE OF FULL-TIME TEACHERS ACCORDING TO TRAINING, ACADEMIC QUALIFICATIONS AND AREA

Stage : Upper Primary

Sl. No.	State/U.T.	Area	Total No. of Teachers	Percentage of Teachers		Percentage of Teachers with Academic Qualifications			
				Trained	Untrained	Up to Sec.	Hr. Sec.	Graduate and above	Any Other
1	2	3	4	5	6	7	8	9	10
21	SIKKIM	R	961	45.47	54.53	20.40	16.54	62.85	0.21
		U	24	66.67	33.33	12.50	16.67	70.83	0.00
		T	985	45.99	54.01	20.20	16.55	63.05	0.20
22	TAMIL NADU	R	35938	99.99	0.01	53.61	13.66	32.25	0.48
		U	27435	99.83	0.17	47.94	13.32	38.31	0.43
		T	63373	99.92	0.08	51.15	13.53	34.87	0.45
23	TRIPURA	R	3013	47.06	52.94	15.86	12.35	71.56	0.23
		U	712	69.38	30.62	8.29	11.51	79.92	0.28
		T	3725	51.33	48.67	14.42	12.19	73.15	0.24
24	UTTAR PRADESH	R	80842	90.86	9.14	6.61	29.75	63.56	0.08
		U	32167	85.18	14.82	4.37	17.35	78.02	0.26
		T	113009	89.25	10.75	5.97	26.22	67.68	0.13
25	WEST BENGAL	R	17240	84.83	15.17	2.22	3.07	93.00	1.71
		U	6397	88.74	11.26	2.11	2.58	94.04	1.27
		T	23637	85.89	14.11	2.19	2.93	93.29	1.59
26	A. & N. ISLANDS	R	469	92.96	7.04	7.89	8.31	83.37	0.43
		U	145	91.72	8.28	11.72	6.21	82.07	0.00
		T	614	92.67	7.33	8.79	7.82	83.06	0.33
27	CHANDIGARH	R	45	100.00	0.00	17.78	4.44	75.56	2.22
		U	768	98.31	1.69	9.24	4.43	85.94	0.39
		T	813	98.40	1.60	9.72	4.43	85.36	0.49
28	DADRA & NAGAR HAVELI	R	166	99.40	0.60	76.51	6.62	16.87	0.00
		U	48	97.92	2.08	56.25	8.33	35.42	0.00
		T	214	99.07	0.93	71.96	7.01	21.03	0.00
29	DAMAN & DIU	R	117	98.29	1.71	54.70	13.68	31.62	0.00
		U	98	96.94	3.06	48.98	10.20	40.82	0.00
		T	215	97.67	2.33	52.09	12.10	35.81	0.00
30	DELHI	R	939	100.00	0.00	4.79	4.47	90.10	0.64
		U	9688	100.00	0.00	3.82	3.93	91.68	0.57
		T	10627	100.00	0.00	3.91	3.98	91.54	0.57



TABLE T22 (contd.)

**STATEWISE PERCENTAGE OF FULL-TIME TEACHERS ACCORDING TO TRAINING, ACADEMIC QUALIFICATIONS AND AREA**

Stage : Upper Primary

Sl. No.	State/U.T.	Area	Total No. of Teachers	Percentage of Teachers		Percentage of Teachers with Academic Qualifications			
				Trained	Untrained	Up to Sec.	Hr. Sec.	Graduate and above	Any Other
1	2	3	4	5	6	7	8	9	10
31 LAKSHADWEEP		R	98	92.86	7.14	81.63	9.19	9.18	0.00
		U	90	93.33	6.67	80.00	3.34	14.44	2.22
		T	188	93.09	6.91	80.85	6.39	11.70	1.06
32 PONDICHERRY		R	666	97.90	2.10	27.03	13.06	59.91	0.00
		U	1180	97.63	2.37	30.08	12.55	57.03	0.34
		T	1846	97.72	2.28	28.98	12.73	58.07	0.22
INDIA		R	705658	86.38	13.62	33.46	19.91	45.77	0.86
		U	330458	88.03	11.97	28.45	15.30	55.27	0.98
		T	1036116	88.90	13.10	31.66	18.44	48.80	0.90

**Note :** Trained includes deemed trained also; R - Rural ; U - Urban; T - Total

TABLE T23

## STATEWISE PERCENTAGE OF FULL-TIME TEACHERS ACCORDING TO TRAINING, ACADEMIC QUALIFICATIONS AND AREA

Stage : Secondary

Sl. No.	State/U.T.	Area	Total No. of Teachers	Percentage of Teachers		Percentage of Teachers with Academic Qualifications			
				Trained	Untrained	Up to Sec.	Hr. Sec.	Graduate and above	Any Other
1	2	3	4	5	6	7	8	9	10
1	ANDHRA PRADESH	R	40048	98.46	1.54	0.00	76.00	23.31	0.69
		U	31256	98.21	1.79	0.00	69.76	29.42	0.82
		T	71304	98.35	1.65	0.00	73.27	25.98	0.75
2	ARUNACHAL PRADESH	R	825	67.88	32.12	0.00	48.24	51.15	0.61
		U	217	59.91	40.09	0.00	46.08	53.92	0.00
		T	1042	66.22	33.78	0.00	47.79	51.73	0.48
3	ASSAM	R	32356	29.17	70.83	0.00	90.92	8.37	0.71
		U	8571	33.30	66.70	0.00	87.17	12.11	0.72
		T	40927	30.04	69.96	0.00	90.13	9.16	0.71
4	BIHAR	R	30658	95.12	4.88	0.00	54.63	45.08	0.29
		U	14472	96.97	3.03	0.00	47.92	51.85	0.23
		T	45130	95.71	4.29	0.00	52.48	47.25	0.27
5	GOA	R	2185	97.99	2.01	0.00	74.51	24.99	0.50
		U	1982	97.93	2.07	0.00	74.72	25.18	0.10
		T	4167	97.96	2.04	0.00	74.61	25.08	0.31
6	GUJARAT	R	23779	98.08	1.92	0.00	75.77	22.35	1.88
		U	21740	98.74	1.26	0.00	71.21	27.38	1.41
		T	45519	98.39	1.61	0.00	73.59	24.75	1.66
7	HARYANA	R	17557	99.70	0.30	0.00	69.78	29.12	1.10
		U	8406	97.01	2.99	0.00	59.89	39.09	1.02
		T	25963	98.83	1.17	0.00	66.58	32.35	1.07
8	HIMACHAL PRADESH	R	8750	98.56	1.44	0.00	75.65	23.82	0.53
		U	2265	95.28	4.72	0.00	62.83	36.55	0.62
		T	11015	97.88	2.12	0.00	73.01	26.45	0.54
9	JAMMU & KASHMIR	R	8146	69.58	30.42	0.00	57.57	42.27	0.16
		U	3723	77.20	22.80	0.00	48.40	50.90	0.70
		T	11869	71.97	28.03	0.00	54.70	44.97	0.33
10	KARNATAKA	R	24941	97.28	2.72	0.00	83.77	15.30	0.93
		U	20807	97.16	2.84	0.00	74.26	24.70	1.04
		T	45748	97.23	2.77	0.00	79.45	19.57	0.98

TABLE T23 (contd.)

## STATEWISE PERCENTAGE OF FULL-TIME TEACHERS ACCORDING TO TRAINING, ACADEMIC QUALIFICATIONS AND AREA

Stage : Secondary

Sl. No.	State/U.T.	Area	Total No. of Teachers	Percentage of Teachers		Percentage of Teachers with Academic Qualifications			
				Trained	Untrained	Up to Sec.	Hr. Sec.	Graduate and above	Any Other
1	2	3	4	5	6	7	8	9	10
11 KERALA		R	36823	99.14	0.86	0.00	89.08	9.29	1.63
		U	14308	98.93	1.07	0.00	86.47	12.32	1.21
		T	51131	99.08	0.92	0.00	88.35	10.14	1.51
12 MADHYA PRADESH		R	13638	61.36	38.64	0.00	43.72	56.12	0.16
		U	15061	63.83	36.17	0.00	38.23	61.52	0.25
		T	28699	62.66	37.34	0.00	40.84	58.95	0.21
13 MAHARASHTRA		R	75611	96.45	3.55	0.00	79.00	19.32	1.68
		U	72578	97.93	2.07	0.00	71.92	26.84	1.24
		T	148189	97.18	2.82	0.00	75.53	23.01	1.46
14 MANIPUR		R	3344	44.38	55.62	0.00	86.93	12.92	0.15
		U	2364	48.48	51.52	0.00	84.98	15.02	0.00
		T	5708	46.08	53.92	0.00	86.12	13.79	0.09
15 MEGHALAYA		R	2136	33.66	66.34	0.00	86.14	13.58	0.28
		U	1233	57.34	42.66	0.00	72.34	27.42	0.24
		T	3369	42.33	57.67	0.00	81.09	18.64	0.27
16 MIZORAM		R	804	54.98	45.02	0.00	90.92	8.96	0.12
		U	953	59.92	40.08	0.00	87.83	12.07	0.10
		T	1757	57.66	42.34	0.00	89.24	10.65	0.11
17 NAGALAND		R	1149	36.99	63.01	0.00	91.64	8.19	0.17
		U	684	22.22	77.78	0.00	86.11	13.60	0.29
		T	1833	31.48	68.52	0.00	89.58	10.20	0.22
18 ORISSA		R	36928	83.82	16.18	0.00	75.28	21.08	3.64
		U	8068	90.52	9.48	0.00	63.57	34.01	2.42
		T	44996	85.02	14.98	0.00	73.18	23.40	3.42
19 PUNJAB		R	22134	99.36	0.64	0.00	61.32	38.12	0.56
		U	10396	97.75	2.25	0.00	56.20	42.81	0.99
		T	32530	98.85	1.15	0.00	59.68	39.62	0.70
20 RAJASTHAN		R	24925	97.16	2.84	0.00	46.83	52.80	0.37
		U	14798	93.23	6.77	0.00	39.86	59.70	0.44
		T	39723	95.70	4.30	0.00	44.23	55.37	0.40



TABLE T23 (contd.)

## STATEWISE PERCENTAGE OF FULL-TIME TEACHERS ACCORDING TO TRAINING, ACADEMIC QUALIFICATIONS AND AREA

Stage : Secondary

Sl. No.	State/U.T.	Area	Total No. of Teachers	Percentage of Teachers		Percentage of Teachers with Academic Qualifications			
				Trained	Untrained	Up to Sec.	Hr. Sec.	Graduate and above	Any Other
1	2	3	4	5	6	7	8	9	10
21 SIKKIM		R	880	45.11	54.89	0.00	87.84	12.16	0.00
		U	41	58.54	41.46	0.00	78.05	21.95	0.00
		T	921	45.71	54.29	0.00	87.40	12.60	0.00
22 TAMIL NADU		R	33902	99.99	0.01	0.00	62.64	36.77	0.59
		U	28847	99.71	0.29	0.00	61.69	37.74	0.57
		T	62749	99.86	0.14	0.00	62.20	37.22	0.58
23 TRIPURA		R	4728	60.24	39.76	0.00	94.40	5.30	0.30
		U	1471	78.11	21.89	0.00	87.97	11.55	0.48
		T	6199	64.48	35.52	0.00	92.87	6.79	0.34
24 UTTAR PRADESH		R	37590	98.00	2.00	0.00	34.01	65.93	0.06
		U	29547	97.41	2.59	0.00	29.02	70.65	0.33
		T	67137	97.74	2.26	0.00	31.81	68.01	0.18
25 WEST BENGAL		R	45088	89.77	10.23	0.00	63.78	33.31	2.91
		U	27887	92.71	7.29	0.00	56.75	41.21	2.04
		T	72975	90.89	9.11	0.00	61.10	36.32	2.58
26 A. & N. ISLANDS		R	574	91.99	8.01	0.00	79.79	20.21	0.00
		U	211	93.36	6.64	0.00	72.51	27.49	0.00
		T	785	92.36	7.64	0.00	77.83	22.17	0.00
27 CHANDIGARH		R	165	99.39	0.61	0.00	43.03	56.97	0.00
		U	1642	98.48	1.52	0.00	48.36	51.46	0.18
		T	1807	98.56	1.44	0.00	47.87	51.96	0.17
28 DADRA & NAGAR HAVELI		R	88	92.05	7.95	0.00	80.68	18.18	1.14
		U	48	83.33	16.67	0.00	77.08	20.84	2.08
		T	136	88.97	11.03	0.00	79.41	19.12	1.47
29 DAMAN & DIU		R	101	98.02	1.98	0.00	71.29	27.72	0.99
		U	120	98.33	1.67	0.00	77.50	20.83	1.67
		T	221	98.19	1.81	0.00	74.66	23.98	1.36
30 DELHI		R	2074	100.00	0.00	0.00	41.03	58.58	0.39
		U	17970	100.00	0.00	0.00	42.60	56.90	0.50
		T	20044	100.00	0.00	0.00	42.44	57.07	0.49

TABLE T23 (contd.)

## STATEWISE PERCENTAGE OF FULL-TIME TEACHERS ACCORDING TO TRAINING, ACADEMIC QUALIFICATIONS AND AREA

Stage : Secondary

Sl. No.	State/U.T.	Area	Total No. of Teachers	Percentage of Teachers		Percentage of Teachers with Academic Qualifications			
				Trained	Untrained	Up to Sec.	Hr. Sec.	Graduate and above	Any Other
1	2	3	4	5	6	7	8	9	10
31	LAKSHADWEEP	R	107	89.72	10.28	0.00	92.52	7.48	0.00
		U	120	94.17	5.83	0.00	82.50	17.50	0.00
		T	227	92.07	7.93	0.00	87.22	12.78	0.00
32	PONDICHERRY	R	473	99.79	0.21	0.00	64.06	35.73	0.21
		U	1138	98.07	1.93	0.00	63.62	36.20	0.18
		T	1611	98.57	1.43	0.00	63.75	36.06	0.19
<b>INDIA</b>		<b>R</b>	<b>532507</b>	<b>89.41</b>	<b>10.59</b>	<b>0.00</b>	<b>69.32</b>	<b>29.45</b>	<b>1.23</b>
		<b>U</b>	<b>362924</b>	<b>93.39</b>	<b>6.61</b>	<b>0.00</b>	<b>61.06</b>	<b>38.00</b>	<b>0.94</b>
		<b>T</b>	<b>895431</b>	<b>91.03</b>	<b>8.97</b>	<b>0.00</b>	<b>65.97</b>	<b>32.91</b>	<b>1.12</b>

Note : Trained includes deemed trained also; R - Rural; U - Urban; T - Total

TABLE T24

## STATEWISE PERCENTAGE OF FULL-TIME TEACHERS ACCORDING TO TRAINING, ACADEMIC QUALIFICATIONS AND AREA

Stage : Higher Secondary

Sl. No.	State/U.T.	Area	Total No. of Teachers	Percentage of Teachers		Percentage of Teachers with Academic Qualifications			
				Trained	Untrained	Up to Sec.	Hr. Sec.	Graduate and above	Any Other
1	2	3	4	5	6	7	8	9	10
1	ANDHRA PRADESH	R	4958	62.02	37.98	0.00	0.00	99.58	0.42
		U	9821	59.37	40.63	0.00	0.00	99.43	0.57
		T	14779	60.26	39.74	0.00	0.00	99.48	0.52
2	ARUNACHAL PRADESH	R	413	86.20	13.80	0.00	0.00	99.76	0.24
		U	187	77.54	22.46	0.00	0.00	99.47	0.53
		T	600	83.50	16.50	0.00	0.00	99.67	0.33
3	ASSAM	R	5021	26.41	73.59	0.00	0.00	99.70	0.30
		U	2294	32.26	67.74	0.00	0.00	99.17	0.83
		T	7315	28.24	71.76	0.00	0.00	99.54	0.46
4	BIHAR	R	4888	24.61	75.39	0.00	0.00	99.53	0.47
		U	3199	53.70	46.30	0.00	0.00	98.28	1.72
		T	8087	36.12	63.88	0.00	0.00	99.04	0.96
5	GOA	R	390	68.97	31.03	0.00	0.00	95.90	4.10
		U	488	79.51	20.49	0.00	0.00	96.52	3.48
		T	878	74.83	25.17	0.00	0.00	96.24	3.76
6	GUJARAT	R	4661	93.71	6.29	0.00	0.00	97.49	2.51
		U	12688	90.45	9.55	0.00	0.00	98.05	1.95
		T	17349	91.33	8.67	0.00	0.00	97.90	2.10
7	HARYANA	R	2043	94.47	5.53	0.00	0.00	99.51	0.49
		U	3041	94.54	5.46	0.00	0.00	99.34	0.66
		T	5084	94.51	5.49	0.00	0.00	99.41	0.59
8	HIMACHAL PRADESH	R	1562	76.31	23.69	0.00	0.00	99.10	0.90
		U	1056	74.43	25.57	0.00	0.00	99.62	0.38
		T	2618	75.55	24.45	0.00	0.00	99.31	0.69
9	JAMMU & KASHMIR	R	1241	71.80	28.20	0.00	0.00	99.92	0.08
		U	2083	74.75	25.25	0.00	0.00	98.75	1.25
		T	3324	73.65	26.35	0.00	0.00	99.19	0.81
10	KARNATAKA	R	4400	63.80	36.20	0.00	0.00	99.48	0.52
		U	5773	64.26	35.74	0.00	0.00	99.26	0.74
		T	10173	64.06	35.94	0.00	0.00	99.35	0.65



TABLE T24 (contd.)

## STATEWISE PERCENTAGE OF FULL-TIME TEACHERS ACCORDING TO TRAINING, ACADEMIC QUALIFICATIONS AND AREA

Stage : Higher Secondary

Sl. No.	State/U.T.	Area	Total No. of Teachers	Percentage of Teachers		Percentage of Teachers with Academic Qualifications			
				Trained	Untrained	Up to Sec.	Hr. Sec.	Graduate and above	Any Other
1	2	3	4	5	6	7	8	9	10
11 KERALA		R	974	93.22	6.78	0.00	0.00	98.87	1.13
		U	485	93.61	6.39	0.00	0.00	98.35	1.65
		T	1459	93.35	6.65	0.00	0.00	98.70	1.30
12 MADHYA PRADESH		R	10194	68.57	31.43	0.00	0.00	99.73	0.27
		U	18315	77.04	22.96	0.00	0.00	99.63	0.37
		T	28509	74.01	25.99	0.00	0.00	99.67	0.33
13 MAHARASHTRA		R	6848	91.19	8.81	0.00	0.00	94.83	5.17
		U	8483	94.12	5.88	0.00	0.00	95.46	4.54
		T	15331	92.81	7.19	0.00	0.00	95.18	4.82
14 MANIPUR		R	144	56.25	43.75	0.00	0.00	99.31	0.69
		U	464	48.92	51.08	0.00	0.00	100.00	0.00
		T	608	50.66	49.34	0.00	0.00	99.84	0.16
15 MEGHALAYA		R	42	83.33	16.67	0.00	0.00	100.00	0.00
		U	29	82.76	17.24	0.00	0.00	96.55	3.45
		T	71	83.10	16.90	0.00	0.00	98.59	1.41
16 MIZORAM		R	0	0.00	0.00	0.00	0.00	0.00	0.00
		U	0	0.00	0.00	0.00	0.00	0.00	0.00
		T	0	0.00	0.00	0.00	0.00	0.00	0.00
17 NAGALAND		R	0	0.00	0.00	0.00	0.00	0.00	0.00
		U	28	28.57	71.43	0.00	0.00	100.00	0.00
		T	28	28.57	71.43	0.00	0.00	100.00	0.00
18 ORISSA		R	2639	39.86	60.14	0.00	0.00	99.13	0.87
		U	978	66.05	33.95	0.00	0.00	96.01	3.99
		T	3617	46.94	53.06	0.00	0.00	98.29	1.71
19 PUNJAB		R	3183	98.30	1.70	0.00	0.00	97.99	2.01
		U	3896	96.64	3.36	0.00	0.00	97.18	2.82
		T	7079	97.39	2.61	0.00	0.00	97.54	2.46
20 RAJASTHAN		R	5175	97.68	2.32	0.00	0.00	99.29	0.71
		U	11078	95.72	4.28	0.00	0.00	99.13	0.87
		T	16253	96.35	3.65	0.00	0.00	99.18	0.82

TABLE T24 (contd.)

## STATEWISE PERCENTAGE OF FULL-TIME TEACHERS ACCORDING TO TRAINING, ACADEMIC QUALIFICATIONS AND AREA

Stage : Higher Secondary

Sl. No.	State/U.T.	Area	Total No. of Teachers	Percentage of Teachers		Percentage of Teachers with Academic Qualifications			
				Trained	Untrained	Up to Sec.	Hr. Sec.	Graduate and above	Any Other
1	2	3	4	5	6	7	8	9	10
21 SIKKIM		R	225	64.44	35.56	0.00	0.00	99.56	0.44
		U	61	68.85	31.15	0.00	0.00	100.00	0.00
		T	286	65.38	34.62	0.00	0.00	99.65	0.35
22 TAMIL NADU		R	10098	99.58	0.42	0.00	0.00	98.85	1.15
		U	14600	99.71	0.29	0.00	0.00	98.77	1.23
		T	24698	99.66	0.34	0.00	0.00	98.81	1.19
23 TRIPURA		R	1416	55.65	44.35	0.00	0.00	96.54	3.46
		U	1258	77.42	22.58	0.00	0.00	94.52	5.48
		T	2674	65.89	34.11	0.00	0.00	95.59	4.41
24 UTTAR PRADESH		R	24614	91.11	8.89	0.00	0.00	99.64	0.36
		U	22019	90.47	9.53	0.00	0.00	99.47	0.53
		T	46633	90.81	9.19	0.00	0.00	99.56	0.44
25 WEST BENGAL		R	8697	95.09	4.91	0.00	0.00	97.03	2.97
		U	10841	94.09	5.91	0.00	0.00	98.05	1.95
		T	19538	94.53	5.47	0.00	0.00	97.60	2.40
26 A. & N. ISLANDS		R	382	92.15	7.85	0.00	0.00	99.74	0.26
		U	179	88.83	11.17	0.00	0.00	99.44	0.56
		T	561	91.09	8.91	0.00	0.00	99.64	0.36
27 CHANDIGARH		R	22	95.45	4.55	0.00	0.00	100.00	0.00
		U	781	96.29	3.71	0.00	0.00	99.10	0.90
		T	803	96.26	3.74	0.00	0.00	99.13	0.87
28 DADRA & NAGAR HAVELI		R	22	100.00	0.00	0.00	0.00	100.00	0.00
		U	36	97.22	2.78	0.00	0.00	100.00	0.00
		T	58	98.28	1.72	0.00	0.00	100.00	0.00
29 DAMAN & DIU		R	0	0.00	0.00	0.00	0.00	0.00	0.00
		U	42	90.48	9.52	0.00	0.00	100.00	0.00
		T	42	90.48	9.52	0.00	0.00	100.00	0.00
30 DELHI		R	950	100.00	0.00	0.00	0.00	99.47	0.53
		U	12479	100.00	0.00	0.00	0.00	98.91	1.09
		T	13429	100.00	0.00	0.00	0.00	98.95	1.05

TABLE T24 (contd.)

## STATEWISE PERCENTAGE OF FULL-TIME TEACHERS ACCORDING TO TRAINING, ACADEMIC QUALIFICATIONS AND AREA

Stage : Higher Secondary

Sl. No.	State/U.T.	Area	Total No. of Teachers	Percentage of Teachers		Percentage of Teachers with Academic Qualifications			
				Trained	Untrained	Up to Sec.	Hr. Sec.	Graduate and above	Any Other
1	2	3	4	5	6	7	8	9	10
31 LAKSHADWEEP		R	18	61.11	38.89	0.00	0.00	100.00	0.00
		U	22	36.36	63.64	0.00	0.00	100.00	0.00
		T	40	47.50	52.50	0.00	0.00	100.00	0.00
32 PONDICHERRY		R	147	98.64	1.36	0.00	0.00	97.28	2.72
		U	391	98.47	1.53	0.00	0.00	99.74	0.26
		T	538	98.51	1.49	0.00	0.00	99.07	0.93
INDIA		R	105367	79.81	20.19	0.00	0.00	98.78	1.22
		U	147095	96.08	3.92	0.00	0.00	98.70	1.30
		T	252462	83.46	16.54	0.00	0.00	98.73	1.27

Note : Trained includes deemed trained also; R - Rural ; U - Urban; T - Total



TABLE T25

## PERCENTAGE OF TEACHERS (FEMALE/SC/ST/OBC) ACCORDING TO ACADEMIC QUALIFICATIONS AND TRAINING

Stage : Primary

Area	Category of Teachers	Total No. of Teachers	Percentage of Teachers		Percentage of Teachers with Academic Qualifications			
			Trained	Untrained	Up to Sec.	Hr. Sec.	Graduate and above	Any Other
1	2	3	4	5	6	7	8	9
Rural	Total	1501845	86.68	13.32	52.31	24.72	22.45	0.52
	Female	390341	88.59	11.41	56.39	22.41	20.55	0.65
	SC	180300	86.80	13.20	51.00	27.73	20.77	0.50
	ST	134402	62.91	37.09	60.98	25.79	12.75	0.48
	OBC	412870	90.22	9.78	53.13	24.15	22.42	0.30
Urban	Total	511667	80.58	19.42	39.14	21.67	38.44	0.75
	Female	338406	81.77	18.23	40.76	20.33	38.14	0.77
	SC	34450	85.77	14.23	49.74	22.42	27.00	0.84
	ST	13686	73.48	26.52	57.20	22.98	19.14	0.68
	OBC	107360	85.15	14.85	48.26	21.55	29.65	0.54
Total	Total	2013512	85.13	14.87	48.96	23.95	26.51	0.58
	Female	728747	85.43	14.57	49.13	21.46	28.71	0.70
	SC	214750	86.63	13.37	50.80	26.88	21.77	0.55
	ST	148089	63.89	36.11	60.63	25.53	13.34	0.50
	OBC	520230	89.18	10.82	52.13	23.60	23.92	0.35

Note : Trained includes deemed trained also.

TABLE T26

**PERCENTAGE OF TEACHERS (FEMALE/SC/ST/OBC) ACCORDING TO ACADEMIC QUALIFICATIONS AND TRAINING**

Stage : Upper Primary

Area	Category of Teachers	Total No. of Teachers	Percentage of Teachers		Percentage of Teachers with Academic Qualifications			
			Trained	Untrained	Up to Sec.	Hr. Sec.	Graduate and above	Any Other
1	2	3	4	5	6	7	8	9
Rural	Total	705658	86.38	13.62	33.46	19.91	45.77	0.86
	Female	162369	88.97	11.03	42.67	17.23	38.99	1.11
	SC	68580	88.68	11.32	37.52	22.78	39.04	0.66
	ST	49636	66.88	33.12	46.25	25.29	27.84	0.62
	OBC	215495	87.48	12.52	37.01	19.92	42.49	0.58
Urban	Total	330458	88.03	11.97	28.45	15.30	55.27	0.98
	Female	188072	89.39	10.61	32.04	13.87	53.05	1.04
	SC	21421	92.20	7.80	41.65	18.39	38.48	1.48
	ST	10050	78.95	21.05	42.65	23.31	33.15	0.89
	OBC	80065	91.46	8.54	36.87	16.60	45.92	0.61
Total	Total	1036116	86.90	13.10	31.86	18.44	48.80	0.90
	Female	350441	89.19	10.81	36.97	15.42	46.54	1.07
	SC	90001	89.52	10.48	38.50	21.73	38.91	0.86
	ST	59686	68.91	31.09	45.64	24.97	28.73	0.66
	OBC	295560	88.56	11.44	36.37	19.02	43.42	0.59

**Note :** Trained includes deemed trained also.

TABLE T27

## PERCENTAGE OF TEACHERS (FEMALE/SC/ST/OBC) ACCORDING TO ACADEMIC QUALIFICATIONS AND TRAINING

Stage : Secondary

Area	Category of Teachers	Total No. of Teachers	Percentage of Teachers		Percentage of Teachers with Academic Qualifications			
			Trained	Untrained	Up to Sec.	Hr. Sec.	Graduate and above	Any Other
1	2	3	4	5	6	7	8	9
Rural	Total	532507	89.41	10.59	0.00	69.32	29.45	1.23
	Female	100821	90.55	9.45	0.00	73.12	25.54	1.34
	SC	37277	89.21	10.79	0.00	71.63	27.34	1.03
	ST	18872	69.05	30.95	0.00	81.11	18.03	0.86
	OBC	138006	89.98	10.02	0.00	70.17	28.83	1.00
Urban	Total	362924	93.39	6.61	0.00	61.06	38.00	0.94
	Female	166974	94.06	5.94	0.00	60.64	38.55	0.81
	SC	19658	94.37	5.63	0.00	66.10	32.95	0.95
	ST	8322	81.31	18.69	0.00	75.19	23.92	0.89
	OBC	71165	95.05	4.95	0.00	66.28	32.80	0.92
Total	Total	895431	91.03	8.97	0.00	65.97	32.91	1.12
	Female	267795	92.74	7.26	0.00	65.34	33.65	1.01
	SC	56935	90.99	9.01	0.00	69.72	29.28	1.00
	ST	27194	72.81	27.19	0.00	79.30	19.83	0.87
	OBC	209171	91.70	8.30	0.00	68.85	30.18	0.97

Note : Trained includes deemed trained also.

TABLE T28

## PERCENTAGE OF TEACHERS (FEMALE/SC/ST/OBC) ACCORDING TO ACADEMIC QUALIFICATIONS AND TRAINING

Stage : Higher Secondary

Area	Category of Teachers	Total No. of Teachers	Percentage of Teachers		Percentage of Teachers with Academic Qualifications			
			Trained	Untrained	Up to Sec.	Hr. Sec.	Graduate and above	Any Other
1	2	3	4	5	6	7	8	9
Rural	Total	105367	79.81	20.19	0.00	0.00	98.78	1.22
	Female	13971	76.36	23.64	0.00	0.00	99.10	0.90
	SC	7251	80.53	19.47	0.00	0.00	98.17	1.83
	ST	2720	72.46	27.54	0.00	0.00	99.23	0.77
	OBC	27980	81.78	18.22	0.00	0.00	98.83	1.17
Urban	Total	147095	86.06	13.94	0.00	0.00	98.70	1.30
	Female	50280	87.64	12.36	0.00	0.00	99.15	0.85
	SC	6952	85.18	14.82	0.00	0.00	98.13	1.87
	ST	1992	77.81	22.19	0.00	0.00	98.69	1.31
	OBC	27959	86.85	13.15	0.00	0.00	98.75	1.25
Total	Total	252462	83.46	16.54	0.00	0.00	98.73	1.27
	Female	64251	85.19	14.81	0.00	0.00	99.14	0.86
	SC	14203	82.81	17.19	0.00	0.00	98.15	1.85
	ST	4712	74.72	25.28	0.00	0.00	99.00	1.00
	OBC	55939	84.32	15.68	0.00	0.00	98.79	1.21

**Note :** Trained includes deemed trained also.



TABLE T29

## PERCENTAGE OF TEACHERS UNDER DIFFERENT MANagements ACCORDING TO ACADEMIC QUALIFICATIONS AND TRAINING

Stage : Primary

Area	School Management	Total No. of Teachers	Percentage of Teachers		Percentage of Teachers with Academic Qualifications			
			Trained	Untrained	Up to Sec.	Hr. Sec.	Graduate and above	Any Other
1	2	3	4	5	6	7	8	9
Rural	Govt./LB*	281218	87.71	12.29	0.00	67.55	31.69	0.76
	Pvt. Aided	214137	93.78	6.22	0.00	71.18	26.89	1.93
	Pvt. Unaided	37161	77.11	22.89	0.00	72.17	27.01	0.82
	Total	532516	89.41	10.59	0.00	69.33	29.43	1.24
Urban	Govt./LB*	134750	92.27	7.73	0.00	58.85	40.41	0.74
	Pvt. Aided	167250	96.99	3.01	0.00	64.14	34.65	1.21
	Pvt. Unaided	60929	85.97	14.03	0.00	57.52	41.82	0.66
	Total	362929	93.39	6.61	0.00	61.06	38.00	0.94
Total	Govt./LB*	415968	89.19	10.81	0.00	64.73	34.52	0.75
	Pvt. Aided	381387	95.19	4.81	0.00	68.09	30.30	1.61
	Pvt. Unaided	98090	82.62	17.38	0.00	63.06	36.22	0.72
	Total	895445	91.02	8.98	0.00	65.98	32.90	1.12

Note : Trained includes deemed trained also. \* LB - Local Body

TABLE T30

**PERCENTAGE OF TEACHERS UNDER DIFFERENT MANagements ACCORDING TO ACADEMIC QUALIFICATIONS AND TRAINING**

Stage : Upper Primary

Area	School Management	Total No. of Teachers	Percentage of Teachers		Percentage of Teachers with Academic Qualifications			
			Trained	Untrained	Up to Sec.	Hr. Sec.	Graduate and above	Any Other
1	2	3	4	5	6	7	8	9
Rural	Govt./LB*	561930	87.44	12.56	35.50	20.60	43.08	0.82
	Pvt. Aided	101232	87.83	12.17	32.69	15.16	50.93	1.22
	Pvt. Unaided	42502	68.96	31.04	8.46	22.05	69.11	0.38
	Total	705664	86.38	13.62	33.47	19.91	45.77	0.85
Urban	Govt./LB*	164923	93.31	6.69	34.53	14.96	49.49	1.02
	Pvt. Aided	81798	92.89	7.11	35.12	15.04	48.69	1.15
	Pvt. Unaided	83744	72.88	27.12	9.97	16.14	73.13	0.76
	Total	330465	88.03	11.97	28.45	15.29	55.28	0.98
Total	Govt./LB*	726853	88.77	11.23	35.28	19.32	44.54	0.86
	Pvt. Aided	183030	90.09	9.91	33.77	15.11	49.93	1.19
	Pvt. Unaided	126246	71.56	28.44	9.46	18.14	71.77	0.63
	Total	1036129	86.91	13.09	31.87	18.43	48.81	0.89

**Note :** Trained includes deemed trained also. \* LB - Local Body

TABLE T31

**PERCENTAGE OF TEACHERS UNDER DIFFERENT MANagements ACCORDING TO ACADEMIC QUALIFICATIONS AND TRAINING**

Stage : Secondary

Area	School Management	Total No. of Teachers	Percentage of Teachers		Percentage of Teachers with Academic Qualifications			
			Trained	Untrained	Up to Sec.	Hr. Sec.	Graduate and above	Any Other
1	2	3	4	5	6	7	8	9
Rural	Govt./LB*	281218	87.71	12.29	0.00	67.55	31.69	0.76
	Pvt. Aided	214137	93.78	6.22	0.00	71.18	26.89	1.93
	Pvt. Unaided	37161	77.11	22.89	0.00	72.17	27.01	0.82
	Total	532516	89.41	10.59	0.00	69.33	29.43	1.24
Urban	Govt./LB*	134750	92.27	7.73	0.00	58.85	40.41	0.74
	Pvt. Aided	167250	96.99	3.01	0.00	64.14	34.65	1.21
	Pvt. Unaided	60929	85.97	14.03	0.00	57.52	41.82	0.66
	Total	362929	93.39	6.61	0.00	61.06	38.00	0.94
Total	Govt./LB*	415968	89.19	10.81	0.00	64.73	34.52	0.75
	Pvt. Aided	381387	95.19	4.81	0.00	68.09	30.30	1.61
	Pvt. Unaided	98090	82.62	17.38	0.00	63.06	36.22	0.72
	Total	895445	91.02	8.98	0.00	65.98	32.90	1.12

**Note :** Trained includes deemed trained also; \* LB - Local Body

TABLE T32

## PERCENTAGE OF TEACHERS UNDER DIFFERENT MANAGERMENTS ACCORDING TO ACADEMIC QUALIFICATIONS AND TRAINING

Stage : Higher Secondary

Area	School Management	Total No. of Teachers	Percentage of Teachers		Percentage of Teachers with Academic Qualifications			
			Trained	Untrained	Up to Sec.	Hr. Sec.	Graduate and above	Any Other
1	2	3	4	5	6	7	8	9
Rural	Govt./LB*	50055	76.76	23.24	0.00	0.00	99.14	0.86
	Pvt. Aided	46142	88.40	11.60	0.00	0.00	98.27	1.73
	Pvt. Unaided	9172	53.34	46.66	0.00	0.00	99.41	0.59
	Total	105369	79.82	20.18	0.00	0.00	98.78	1.22
Urban	Govt./LB*	64081	86.96	13.04	0.00	0.00	98.78	1.22
	Pvt. Aided	62646	89.26	10.74	0.00	0.00	98.51	1.49
	Pvt. Unaided	20370	73.45	26.55	0.00	0.00	99.07	0.93
	Total	147097	86.07	13.93	0.00	0.00	98.71	1.29
Total	Govt./LB*	114136	82.48	17.52	0.00	0.00	98.94	1.06
	Pvt. Aided	108788	88.90	11.10	0.00	0.00	98.41	1.59
	Pvt. Unaided	29542	67.21	32.79	0.00	0.00	99.18	0.82
	Total	252466	83.46	16.54	0.00	0.00	98.74	1.26

Note : Trained includes deemed trained also; \* LB - Local Body



TABLE T33

## PERCENTAGE OF TRAINED TEACHERS ACCORDING TO ACADEMIC AND PROFESSIONAL QUALIFICATIONS

Stage : Primary

Area	Professional Qualifications	Percentage of Teachers with Academic Qualifications				Total No. of Teachers
		Up to Secondary	Higher Secondary	Graduate and above	Any Other	
1	2	3	4	5	6	7
Rural	JV/JBT	68.57	20.85	10.08	0.50	557120
	SV/CT/SBT	55.58	32.70	11.25	0.47	556309
	LT/BT/B.Ed./M.Ed.	0.00	0.00	99.16	0.84	163736
	Total	54.12	23.34	22.01	0.53	1277165
Urban	JV/JBT	63.18	20.98	14.89	0.95	129528
	SV/CT/SBT	56.75	28.65	13.76	0.84	164938
	LT/BT/B.Ed./M.Ed.	0.00	0.00	99.43	0.57	107287
	Total	43.67	18.53	37.00	0.80	401753
Total	JV/JBT	67.56	20.88	10.98	0.58	686648
	SV/CT/SBT	55.85	31.77	11.82	0.56	721247
	LT/BT/B.Ed./M.Ed.	0.00	0.00	99.27	0.73	271023
	Total	51.62	22.19	25.59	0.60	1678918

TABLE T34

## PERCENTAGE OF TRAINED TEACHERS ACCORDING TO ACADEMIC AND PROFESSIONAL QUALIFICATIONS

Stage : Upper Primary

Area	Professional Qualifications	Percentage of Teachers with Academic Qualifications				Total No. of Teachers
		Up to Secondary	Higher Secondary	Graduate and above	Any Other	
1	2	3	4	5	6	7
Rural	JV/JBT	54.99	24.29	19.55	1.17	132871
	SV/CT/ST	49.28	27.14	22.68	0.90	280954
	LT/ST/B.Ed./M.Ed.	0.00	0.00	99.38	0.62	186073
	Total	35.26	18.09	45.78	0.87	599898
Urban	JV/JBT	55.99	21.00	21.32	1.69	49287
	SV/CT/ST	50.48	25.61	22.71	1.20	118681
	LT/ST/B.Ed./M.Ed.	0.00	0.00	99.50	0.50	117667
	Total	30.63	14.26	54.11	1.00	285635
Total	JV/JBT	55.26	23.40	20.03	1.31	182158
	SV/CT/ST	49.64	26.68	22.69	0.99	399635
	LT/ST/B.Ed./M.Ed.	0.00	0.00	99.43	0.57	303740
	Total	33.77	16.85	48.47	0.91	885533

TABLE T35  
PERCENTAGE OF TRAINED TEACHERS ACCORDING TO ACADEMIC AND PROFESSIONAL QUALIFICATIONS

Stage : Secondary

Area	Professional Qualifications	Percentage of Teachers with Academic Qualifications				Total No. of Teachers
		Up to Secondary	Higher Secondary	Graduate and above	Any Other	
1	2	3	4	5	6	7
Rural	JV/JBT	0.00	79.30	19.11	1.59	16480
	SV/CT/STB	0.00	87.51	9.94	2.55	54261
	LT/ST/B.Ed./M.Ed.	0.00	64.60	34.50	0.90	397441
	Total	0.00	67.78	31.11	1.11	468182
Urban	JV/JBT	0.00	75.13	22.71	2.16	9337
	SV/CT/STB	0.00	84.64	13.20	2.16	38073
	LT/ST/B.Ed./M.Ed.	0.00	56.85	42.49	0.66	287134
	Total	0.00	60.52	38.61	0.87	334544
Total	JV/JBT	0.00	77.79	20.41	1.80	25817
	SV/CT/STB	0.00	86.33	11.28	2.39	92334
	LT/ST/B.Ed./M.Ed.	0.00	61.35	37.85	0.80	684575
	Total	0.00	64.75	34.24	1.01	802726

TABLE T36

## PERCENTAGE OF TRAINED TEACHERS ACCORDING TO ACADEMIC AND PROFESSIONAL QUALIFICATIONS

Stage : Higher Secondary

Area	Professional Qualifications	Percentage of Teachers with Academic Qualifications				Total No. of Teachers
		Up to Secondary	Higher Secondary	Graduate and above	Any Other	
1	2	3	4	5	6	7
Rural	JV/JBT	0.00	0.00	98.13	1.87	2508
	SV/CT/ST	0.00	0.00	96.23	3.77	4275
	LT/ST/B.Ed./M.Ed.	0.00	0.00	99.17	0.83	73463
	Total	0.00	0.00	98.98	1.02	80246
Urban	JV/JBT	0.00	0.00	96.88	3.12	2884
	SV/CT/ST	0.00	0.00	96.78	3.22	6688
	LT/ST/B.Ed./M.Ed.	0.00	0.00	99.17	0.83	111580
	Total	0.00	0.00	98.98	1.02	121152
Total	JV/JBT	0.00	0.00	97.46	2.54	5392
	SV/CT/ST	0.00	0.00	96.57	3.43	10963
	LT/ST/B.Ed./M.Ed.	0.00	0.00	99.17	0.83	185043
	Total	0.00	0.00	98.98	1.02	201398



TABLE T37  
PERCENTAGE OF TEACHERS ACCORDING TO OTHER TRAININGS BY AREA, SEX AND STAGE

Stage	Area	Sex	Total No. of Teachers	Percentage of Teachers with Training in						
				Vocational Education	Fine Arts	Music and Dance	Physical Education	Home Science	Computer Science	Any Other
1	2	3	4	5	6	7	8	9	10	11
Primary	Rural	Total	1501857	2.90	0.88	0.80	2.12	0.69	0.19	2.32
		Female	390352	2.88	1.03	1.20	1.44	1.90	0.25	2.25
	Urban	Total	511668	4.17	2.03	2.31	3.17	2.15	0.68	3.34
		Female	338408	4.28	2.18	2.76	2.72	3.01	0.75	3.39
	Total	Total	2013525	3.22	1.17	1.18	2.39	1.06	0.32	2.58
		Female	728760	3.53	1.57	1.93	2.04	2.42	0.48	2.78
Upper Primary	Rural	Total	705664	3.81	1.48	1.07	3.80	0.54	0.24	3.30
		Female	162373	3.22	1.60	1.59	2.13	1.43	0.22	3.00
	Urban	Total	330462	4.88	2.54	2.45	4.44	1.82	0.80	4.07
		Female	188073	4.93	2.57	3.08	3.35	2.79	0.88	3.74
	Total	Total	1036126	4.15	1.82	1.51	4.00	0.95	0.42	3.54
		Female	350446	4.14	2.12	2.39	2.79	2.16	0.57	3.40
Secondary	Rural	Total	532515	4.15	1.90	1.39	6.20	0.70	0.65	4.55
		Female	100821	2.96	1.48	2.24	3.40	1.86	0.60	3.30
	Urban	Total	362930	4.87	2.70	2.79	5.93	1.62	1.47	5.51
		Female	166988	4.03	2.41	4.10	4.22	2.91	1.53	4.82
	Total	Total	895445	4.44	2.22	1.96	6.09	1.07	0.98	4.94
		Female	267809	3.63	2.06	3.40	3.91	2.52	1.18	4.25
Higher Secondary	Rural	Total	105371	4.26	1.00	1.21	3.58	0.68	1.24	3.79
		Female	13973	3.93	1.31	3.08	2.71	2.68	1.21	2.96
	Urban	Total	147095	5.47	1.83	2.63	4.33	1.78	2.43	4.91
		Female	50277	4.08	2.45	5.15	4.01	4.18	2.38	4.65
	Total	Total	252466	4.96	1.48	2.04	4.02	1.33	1.94	4.44
		Female	64250	4.05	2.21	4.70	3.73	3.85	2.13	4.29
Total	Rural	Total	2845407	3.41	1.22	0.99	3.36	0.65	0.33	3.03
		Female	667519	3.00	1.24	1.49	1.93	1.80	0.32	2.60
	Urban	Total	1352155	4.67	2.31	2.51	4.35	1.89	1.11	4.27
		Female	743746	4.38	2.35	3.30	3.30	3.01	1.07	3.89
	Total	Total	4197562	3.81	1.57	1.48	3.68	1.05	0.58	3.43
		Female	1411265	3.72	1.83	2.45	2.66	2.44	0.71	3.28

TABLE T38  
STATEWISE PERCENTAGE OF TEACHERS WITH OTHER TRAININGS

Sl. No.	State/U.T.	Sex	Total No. of Teachers	Percentage of Teachers with Training in						
				Vocational Education	Fine Arts	Music and Dance	Physical Education	Home Science	Computer Science	Any Other
1	2	3	4	5	6	7	8	9	10	11
1	ANDHRA PRADESH	Total	254690	5.47	1.12	0.89	3.14	0.62	0.77	4.33
		Female	85046	5.38	1.28	1.60	1.97	1.27	1.00	4.19
2	ARUNACHAL PRADESH	Total	7016	4.05	1.36	2.28	3.63	0.95	0.55	5.42
		Female	1511	4.99	2.28	4.37	2.41	2.60	0.57	5.23
3	ASSAM	Total	168088	3.91	0.63	1.34	1.58	0.56	0.61	3.66
		Female	41102	3.97	0.87	2.33	1.13	1.28	0.74	3.53
4	BIHAR	Total	267856	1.47	0.76	0.94	3.06	0.68	0.28	2.35
		Female	52899	1.53	1.12	2.12	1.84	3.01	0.39	1.94
5	GOA	Total	11288	3.09	2.19	2.69	10.86	0.92	1.24	7.26
		Female	6639	2.95	1.21	2.74	7.32	1.44	1.09	7.29
6	GUJARAT	Total	236960	15.50	5.68	2.48	4.59	0.99	0.55	3.92
		Female	95222	13.85	4.79	3.44	2.96	1.84	0.56	4.31
7	HARYANA	Total	78976	1.99	1.86	0.72	3.19	2.17	0.48	2.06
		Female	34537	2.09	2.29	1.22	2.07	4.83	0.49	2.06
8	HIMACHAL PRADESH	Total	40696	2.49	1.87	1.04	6.75	1.08	0.60	3.63
		Female	14310	2.96	1.57	2.02	3.56	2.80	0.64	2.67
9	JAMMU & KASHMIR	Total	58179	5.10	1.25	1.11	4.11	1.22	0.58	3.65
		Female	20279	4.27	1.41	1.49	2.36	2.19	0.64	3.07
10	KARNATAKA	Total	206770	3.66	2.06	1.48	5.00	0.79	0.51	5.11
		Female	76695	3.18	2.34	2.79	2.43	1.74	0.69	4.26
11	KERALA	Total	190509	1.09	1.05	1.06	1.63	0.31	0.44	1.88
		Female	124358	0.83	0.62	1.17	1.05	0.37	0.33	1.62
12	MADHYA PRADESH	Total	346724	2.13	0.60	1.03	2.44	1.03	0.93	3.11
		Female	95362	1.99	1.00	2.02	3.23	2.11	1.57	2.91
13	MAHARASHTRA	Total	489179	7.42	3.07	1.97	5.76	0.87	0.57	4.77
		Female	177264	7.05	3.36	2.94	4.39	1.89	0.77	4.83

TABLE T38 (contd.)  
STATEWISE PERCENTAGE OF TEACHERS WITH OTHER TRAININGS

Sl. No.	State/U.T.	Sex	Total No. of Teachers	Percentage of Teachers with Training in						
				Vocational Education	Fine Arts	Music and Dance	Physical Education	Home Science	Computer Science	Any Other
1	2	3	4	5	6	7	8	9	10	11
14	MANIPUR	Total	27434	4.15	1.29	2.65	4.00	1.45	0.72	4.06
		Female	9018	4.39	1.22	3.22	2.51	3.59	0.52	3.49
15	MEGHALAYA	Total	17628	6.92	1.54	2.39	2.87	2.13	0.65	3.86
		Female	7792	6.21	1.47	2.38	1.84	2.72	0.40	3.42
16	MIZORAM	Total	9576	3.92	0.59	1.79	4.56	0.34	0.76	5.41
		Female	3014	2.80	0.38	1.48	1.73	0.30	0.36	4.81
17	NAGALAND	Total	12642	6.56	2.18	2.02	2.92	1.01	0.75	3.62
		Female	4013	6.30	1.97	2.52	1.40	2.12	0.37	2.39
18	ORISSA	Total	185970	2.46	1.09	1.54	3.14	1.21	0.68	5.22
		Female	39208	2.58	1.77	1.94	2.63	3.03	0.72	4.01
19	PUNJAB	Total	103816	2.42	1.41	1.17	4.04	0.84	0.61	2.13
		Female	54090	1.68	1.23	1.59	2.76	1.35	0.53	2.02
20	RAJASTHAN	Total	246057	2.92	1.41	1.29	3.28	1.00	0.55	1.56
		Female	62950	2.49	1.54	1.91	1.65	2.69	0.59	1.41
21	SIKKIM	Total	6430	3.73	1.04	2.14	3.73	1.97	1.14	7.26
		Female	2366	3.06	0.74	1.96	2.12	1.97	0.64	7.01
22	TAMIL NADU	Total	295318	0.61	0.22	0.17	0.54	0.07	0.14	0.45
		Female	147366	0.68	0.15	0.19	0.38	0.09	0.09	0.32
23	TRIPURA	Total	27686	1.03	0.25	1.40	2.19	0.30	0.17	2.70
		Female	7195	0.82	0.35	2.29	1.66	0.68	0.18	2.14
24	UTTAR PRADESH	Total	535643	2.16	1.24	1.34	4.79	2.34	0.43	2.32
		Female	123920	2.60	2.49	3.96	3.92	9.04	0.65	3.55
25	WEST BENGAL	Total	283079	1.36	0.63	3.07	3.95	0.62	0.61	6.61
		Female	69781	1.32	0.85	6.42	3.79	1.58	0.79	7.27
26	A. & N. ISLANDS	Total	3783	4.15	2.33	3.75	7.45	2.31	0.83	6.60
		Female	1723	3.52	1.27	4.84	5.89	4.28	0.49	4.97
27	CHANDIGARH	Total	5204	6.24	3.50	4.29	6.00	4.85	2.71	5.72
		Female	4365	5.22	3.19	4.52	4.47	5.68	2.50	4.95

TABLE T38 (contd.)  
STATEWISE PERCENTAGE OF TEACHERS WITH OTHER TRAININGS

Sl. No.	State/U.T.	Sex	Total No. of Teachers	Percentage of Teachers with Training in						
				Vocational Education	Fine Arts	Music and Dance	Physical Education	Home Science	Computer Science	Any Other
1	2	3	4	5	6	7	8	9	10	11
28	DADRA & NAGAR HAVELI	Total	819	9.52	3.42	2.32	6.35	0.49	1.71	1.71
		Female	385	9.87	3.12	2.60	5.19	1.04	1.04	1.82
29	DAMAN & DIU	Total	784	2.17	2.81	1.40	8.55	0.51	0.38	6.76
		Female	333	2.10	0.90	1.80	5.41	0.60	0.60	6.61
30	DELHI	Total	71076	4.22	3.31	3.73	6.35	3.81	2.25	4.68
		Female	45041	3.89	3.32	4.78	5.80	5.59	2.56	4.74
31	LAKSHADWEEP	Total	737	6.38	1.36	0.95	5.70	0.27	1.49	3.66
		Female	192	5.73	0.00	1.56	4.69	0.52	0.52	3.65
32	PONDICHERRY	Total	6949	3.51	2.59	1.50	3.61	0.56	2.43	5.68
		Female	3289	3.68	1.34	1.73	2.19	1.00	1.89	4.35
	INDIA	Total	4197562	3.81	1.57	1.48	3.68	1.05	0.58	3.43
		Female	1411265	3.72	1.83	2.45	2.66	2.44	0.71	3.28



TABLE T39

## MANAGEMENTWISE PERCENTAGE OF TEACHERS ACCORDING TO AGE AND PROFESSIONAL TRAINING

Stage : Primary  
Sex : Total

Area	Management	Training	Total No. of Teachers	Percentage of Teachers According to Age in Years				
				Below 25	25-34	35-44	45-54	55 and above
1	2	3	4	5	6	7	8	9
Rural	Govt.	Total	626108	3.74	27.14	30.67	31.17	7.28
		Untrained	105037	11.64	53.98	23.52	8.90	1.96
	Local Body	Total	735740	6.25	21.65	25.76	36.69	9.65
		Untrained	55430	15.50	27.58	25.29	24.16	7.47
	Pvt. Aided	Total	87638	8.80	27.02	29.68	27.85	6.65
		Untrained	10682	17.95	39.24	23.50	15.07	4.24
	Pvt. Unaided	Total	52371	25.96	49.12	18.59	4.68	1.65
		Untrained	28894	31.12	48.42	16.14	3.56	0.76
	Total	Total	1501857	6.04	25.20	27.79	32.76	8.21
		Untrained	200043	15.86	45.07	22.94	12.69	3.44
Urban	Govt.	Total	121120	2.27	20.86	33.66	34.31	8.90
		Untrained	12812	7.67	44.37	28.48	15.83	3.65
	Local Body	Total	148611	3.98	16.40	28.19	39.38	12.05
		Untrained	14243	8.14	17.43	30.94	33.46	10.03
	Pvt. Aided	Total	87603	8.73	25.30	30.67	28.80	6.50
		Untrained	10026	14.56	31.05	28.62	20.46	5.31
	Pvt. Unaided	Total	154334	22.94	44.32	22.56	7.99	2.19
		Untrained	62275	33.68	44.10	16.69	4.45	1.08
	Total	Total	511668	10.11	27.40	28.21	26.90	7.38
		Untrained	99356	24.74	39.00	21.45	11.69	3.12
Total	Govt.	Total	747228	3.50	26.12	31.15	31.68	7.55
		Untrained	117849	11.21	52.93	24.06	9.65	2.15
	Local Body	Total	884351	5.87	20.75	26.17	37.15	10.06
		Untrained	69673	13.99	25.51	26.45	26.06	7.99
	Pvt. Aided	Total	175241	8.77	26.15	30.18	28.33	6.57
		Untrained	20708	16.31	35.27	25.98	17.68	4.76
	Pvt. Unaided	Total	206705	23.71	45.54	21.55	7.15	2.05
		Untrained	91169	32.87	45.47	16.51	4.17	0.98
	Total	Total	2013525	7.07	25.76	27.90	31.27	8.00
		Untrained	299399	18.80	43.06	22.45	12.36	3.33

TABLE T40

## MANAGEMENTWISE PERCENTAGE OF TEACHERS ACCORDING TO AGE AND PROFESSIONAL TRAINING

Stage : Primary

Sex : Female

Area	Management	Training	Total No. of Teachers	Percentage of Teachers According to Age in Years				
				Below 25	25-34	35-44	45-54	55 and above
1	2	3	4	5	6	7	8	9
Rural	Govt.	Total	156557	5.17	34.49	34.17	23.25	2.92
		Untrained	23569	13.79	54.85	21.36	8.41	1.59
	Local Body	Total	173931	10.46	29.77	28.90	25.58	5.29
		Untrained	9445	17.26	30.48	28.96	20.06	3.24
	Pvt. Aided	Total	42883	11.76	31.19	28.16	24.94	3.95
		Untrained	3045	23.38	44.60	22.82	8.74	0.46
	Pvt. Unaided	Total	16981	34.22	43.80	18.32	2.98	0.68
		Untrained	8458	42.17	41.48	14.60	1.43	0.32
Urban	Total	Total	390352	9.52	32.42	30.47	23.60	3.99
		Untrained	44517	20.57	46.44	21.79	9.58	1.62
	Govt.	Total	75725	2.53	23.51	36.84	31.02	6.10
		Untrained	7950	7.60	45.04	29.82	14.13	3.41
	Local Body	Total	88796	4.80	17.80	28.99	38.05	10.36
		Untrained	6696	11.13	16.99	28.51	35.07	8.30
	Pvt. Aided	Total	63444	9.00	25.36	30.88	28.53	6.23
		Untrained	5828	16.39	31.69	29.12	18.06	4.74
Total	Pvt. Unaided	Total	110443	22.79	42.00	24.67	8.81	1.73
		Untrained	41213	33.96	42.26	18.31	4.62	0.85
	Total	Total	338408	10.95	28.39	29.69	25.15	5.82
		Untrained	61687	26.42	38.89	21.92	10.42	2.35
	Govt.	Total	232282	4.31	30.90	35.04	25.79	3.96
		Untrained	31519	12.23	52.37	23.50	9.85	2.05
	Local Body	Total	262727	8.55	25.72	28.93	29.80	7.00
		Untrained	16141	14.72	24.89	28.77	26.28	5.34
Total	Pvt. Aided	Total	106327	10.11	27.71	29.79	27.08	5.31
		Untrained	8873	18.79	36.12	26.96	14.86	3.27
	Pvt. Unaided	Total	127424	24.31	42.25	23.82	8.03	1.59
		Untrained	49671	35.36	42.13	17.68	4.07	0.76
	Total	Total	728760	10.18	30.55	30.11	24.32	4.84
		Untrained	106204	23.97	42.05	21.87	10.06	2.05

TABLE T41

## MANAGEMENTWISE PERCENTAGE OF TEACHERS ACCORDING TO AGE AND PROFESSIONAL TRAINING

Stage : Upper Primary

Sex : Total

Area	Management	Training	Total No. of Teachers	Percentage of Teachers According to Age in Years				
				Below 25	25-34	35-44	45-54	55 and above
1	2	3	4	5	6	7	8	9
Rural	Govt.	Total	361275	3.47	27.51	34.41	28.22	6.39
		Untrained	64529	6.66	46.15	31.26	14.48	1.45
	Local Body	Total	200655	8.50	24.12	27.15	33.75	8.48
		Untrained	6077	22.68	44.63	19.98	11.67	1.04
	Pvt. Aided	Total	101232	6.43	34.99	30.76	24.45	3.37
		Untrained	12316	13.53	38.69	27.84	17.57	2.37
	Pvt. Unaided	Total	42502	13.82	47.98	30.50	6.62	1.08
		Untrained	13196	24.36	52.25	19.31	3.66	0.42
	Total	Total	705664	5.38	28.85	31.59	27.95	6.23
		Untrained	96118	10.98	45.94	28.47	13.21	1.40
Urban	Govt.	Total	104167	1.64	19.39	35.38	34.81	8.78
		Untrained	9349	6.05	41.71	31.38	17.90	2.96
	Local Body	Total	60753	5.25	20.76	30.32	35.24	8.43
		Untrained	1683	19.57	44.14	18.09	15.12	3.08
	Pvt. Aided	Total	81798	7.16	28.28	32.44	26.53	5.59
		Untrained	5814	13.57	36.67	28.45	17.56	3.75
	Pvt. Unaided	Total	83744	18.51	47.34	23.81	8.10	2.24
		Untrained	22716	32.14	48.16	14.61	4.00	1.09
	Total	Total	330462	7.95	28.92	30.79	26.07	6.27
		Untrained	39563	22.71	44.78	20.75	9.75	2.01
Total	Govt.	Total	465442	3.06	25.69	34.63	29.70	6.92
		Untrained	73879	6.58	45.59	31.28	14.91	1.64
	Local Body	Total	261408	6.21	23.34	27.88	34.10	8.47
		Untrained	7760	22.01	44.52	19.57	12.42	1.48
	Pvt. Aided	Total	183030	6.75	32.00	31.51	25.38	4.36
		Untrained	18130	13.54	38.04	28.04	17.57	2.81
	Pvt. Unaided	Total	126246	16.93	47.55	26.07	7.60	1.85
		Untrained	35912	29.28	49.67	16.34	3.87	0.84
	Total	Total	1036126	6.20	28.88	31.33	27.35	6.24
		Untrained	135681	14.40	45.60	26.22	12.20	1.58

TABLE T42

## MANAGEMENTWISE PERCENTAGE OF TEACHERS ACCORDING TO AGE AND PROFESSIONAL TRAINING

Stage : Upper Primary

Sex : Female

Area	Management	Training	Total No. of Teachers	Percentage of Teachers According to Age in Years				
				Below 25	25-34	35-44	45-54	55 and above
1	2	3	4	5	6	7	8	9
Rural	Govt.	Total	67801	6.10	37.88	35.33	18.64	2.05
		Untrained	10625	10.98	51.17	27.71	9.47	0.67
	Local Body	Total	47033	11.49	34.12	28.96	21.72	3.71
		Untrained	823	30.94	38.85	16.57	12.30	1.34
	Pvt. Aided	Total	39067	7.40	41.93	28.52	20.81	1.34
		Untrained	3983	13.17	36.79	33.17	16.24	0.63
	Pvt. Unaided	Total	8472	23.74	52.44	18.99	4.36	0.47
		Untrained	2473	37.17	50.56	10.97	1.26	0.04
	Total	Total	162373	8.90	38.51	31.00	19.31	2.28
		Untrained	17904	16.00	47.33	26.10	9.97	0.60
Urban	Govt.	Total	52020	2.14	23.18	38.79	30.22	5.67
		Untrained	4528	6.32	44.61	31.61	15.05	2.41
	Local Body	Total	35797	5.69	22.26	32.41	32.99	6.65
		Untrained	738	21.62	36.63	21.89	17.16	2.70
	Pvt. Aided	Total	48375	7.66	28.33	33.66	25.73	4.62
		Untrained	2838	15.02	34.94	29.57	18.36	2.11
	Pvt. Unaided	Total	51881	18.06	43.40	27.74	9.22	1.58
		Untrained	11849	32.73	44.40	17.75	4.53	0.59
	Total	Total	188073	8.62	29.91	33.21	23.80	4.46
		Untrained	19953	23.81	42.81	22.73	9.35	1.30
Total	Govt.	Total	119821	4.38	31.50	36.83	23.67	3.62
		Untrained	15153	9.59	49.21	28.87	11.14	1.19
	Local Body	Total	82830	8.98	29.00	30.45	26.59	4.98
		Untrained	1561	26.52	37.79	19.09	14.61	1.99
	Pvt. Aided	Total	87442	7.54	34.42	31.36	23.53	3.15
		Untrained	6821	13.94	36.01	31.68	17.12	1.25
	Pvt. Unaided	Total	60353	18.85	44.68	26.51	8.54	1.42
		Untrained	14322	33.49	45.46	16.58	3.97	0.50
	Total	Total	350446	8.75	33.90	32.18	21.72	3.45
		Untrained	37857	20.11	44.95	24.32	9.65	0.97



TABLE T43

## MANAGEMENTWISE PERCENTAGE OF TEACHERS ACCORDING TO AGE AND PROFESSIONAL TRAINING

Stage : Secondary

Sex : Total

Area	Management	Training	Total No. of Teachers	Percentage of Teachers According to Age in Years				
				Below 25	25-34	35-44	45-54	55 and above
1	2	3	4	5	6	7	8	9
Rural	Govt.	Total	226732	2.23	27.01	36.79	27.83	6.14
		Untrained	31497	5.37	49.93	28.82	13.41	2.47
	Local Body	Total	54485	2.00	19.69	30.48	39.01	8.82
		Untrained	3063	6.33	48.69	22.70	17.58	4.70
	Pvt. Aided	Total	214137	2.22	30.07	35.54	27.52	4.65
		Untrained	13310	8.70	43.35	27.36	16.07	4.52
	Pvt. Unaided	Total	37161	13.38	63.56	18.17	4.00	0.89
		Untrained	8508	22.13	66.24	10.12	1.32	0.19
	Total	Total	532515	2.98	30.04	34.34	27.19	5.45
		Untrained	56378	8.74	50.77	25.32	12.44	2.73
Urban	Govt.	Total	108655	1.31	21.22	36.29	33.26	7.92
		Untrained	9388	4.35	42.35	29.94	19.75	3.61
	Local Body	Total	26096	1.21	18.15	33.21	37.45	9.98
		Untrained	1020	6.58	36.45	27.01	22.99	6.97
	Pvt. Aided	Total	167248	2.43	23.35	34.13	32.50	7.59
		Untrained	5028	8.22	37.92	25.65	21.17	7.04
	Pvt. Unaided	Total	60929	11.81	47.31	26.67	11.45	2.76
		Untrained	8543	26.33	52.40	15.78	4.38	1.11
	Total	Total	362928	3.58	26.36	33.46	29.55	7.05
		Untrained	23979	13.09	44.76	23.87	14.70	3.58
Total	Govt.	Total	335387	1.94	25.12	36.63	29.59	6.72
		Untrained	40885	5.13	48.19	29.08	14.87	2.73
	Local Body	Total	80581	1.75	19.18	31.36	38.51	9.20
		Untrained	4083	6.39	45.64	23.78	18.93	5.26
	Pvt. Aided	Total	381385	2.31	27.11	34.93	29.71	5.94
		Untrained	18338	8.57	41.86	26.89	17.47	5.21
	Pvt. Unaided	Total	98090	12.41	53.46	23.45	8.62	2.06
		Untrained	17051	24.24	59.30	12.96	2.85	0.65
	Total	Total	895443	3.23	28.54	33.99	28.14	6.10
		Untrained	80357	10.04	48.96	24.89	13.12	2.99

TABLE T44

## MANAGEMENTWISE PERCENTAGE OF TEACHERS ACCORDING TO AGE AND PROFESSIONAL TRAINING

Stage : Secondary

Sex : Female

Area	Management	Training	Total No. of Teachers	Percentage of Teachers According to Age in Years				
				Below 25	25-34	35-44	45-54	55 and above
1	2	3	4	5	6	7	8	9
Rural	Govt.	Total	46611	3.88	33.32	41.37	19.26	2.17
		Untrained	5856	7.63	57.56	27.40	6.81	0.60
	Local Body	Total	7556	2.66	32.31	36.51	24.81	3.71
		Untrained	487	4.09	65.64	21.68	7.16	1.43
	Pvt. Aided	Total	39629	3.19	38.28	34.48	22.17	1.88
		Untrained	1944	15.35	52.77	21.48	9.63	0.77
	Pvt. Unaided	Total	7025	20.05	54.78	20.07	4.59	0.51
		Untrained	1240	32.31	59.12	6.79	1.78	0.00
	Total	Total	100821	4.64	36.69	36.82	19.80	2.05
		Untrained	9527	12.23	57.20	23.22	6.75	0.60
Urban	Govt.	Total	48098	1.73	23.65	39.90	29.91	4.81
		Untrained	3621	5.30	44.78	33.62	14.62	1.68
	Local Body	Total	10836	1.82	20.59	35.37	33.48	8.74
		Untrained	369	7.86	37.12	25.75	21.41	7.86
	Pvt. Aided	Total	71734	3.12	23.17	37.53	29.79	6.39
		Untrained	1832	9.73	37.92	29.78	18.20	4.37
	Pvt. Unaided	Total	36318	11.88	41.91	31.46	12.88	1.87
		Untrained	4093	27.92	46.01	19.99	5.27	0.81
	Total	Total	166986	4.54	27.22	36.75	26.39	5.10
		Untrained	9915	15.55	43.74	26.99	11.67	2.05
Total	Govt.	Total	94709	2.79	28.42	40.62	24.66	3.51
		Untrained	9477	6.74	52.67	29.78	9.80	1.01
	Local Body	Total	18392	2.16	25.41	35.84	29.92	6.67
		Untrained	856	5.71	53.37	23.43	13.29	4.20
	Pvt. Aided	Total	111363	3.14	28.56	36.44	27.08	4.78
		Untrained	3776	12.62	45.56	25.51	13.79	2.52
	Pvt. Unaided	Total	43343	13.20	44.01	29.61	11.53	1.65
		Untrained	5333	28.94	49.06	16.92	4.46	0.62
	Total	Total	267807	4.58	30.79	36.77	23.90	3.96
		Untrained	19442	13.92	50.34	25.14	9.26	1.34

TABLE T45

## MANAGEMENTWISE PERCENTAGE OF TEACHERS ACCORDING TO AGE AND PROFESSIONAL TRAINING

Stage : Higher Secondary

Sex : Total

Area	Management	Training	Total No. of Teachers	Percentage of Teachers According to Age in Years				
				Below 25	25-34	35-44	45-54	55 and above
1	2	3	4	5	6	7	8	9
Rural	Govt.	Total	45974	1.64	33.50	35.34	23.26	6.26
		Untrained	10636	3.77	56.79	30.57	7.73	1.14
	Local Body	Total	4083	1.96	39.39	29.79	21.26	7.60
		Untrained	1001	5.51	68.24	20.04	5.01	1.20
	Pvt. Aided	Total	46142	2.06	26.02	34.34	30.81	6.77
		Untrained	5354	8.01	47.78	28.10	14.17	1.94
	Pvt. Unaided	Total	9172	6.81	63.49	22.67	5.79	1.24
		Untrained	4278	8.23	68.03	21.17	2.27	0.30
	Total	Total	105371	2.29	33.07	33.58	24.96	6.10
		Untrained	21269	5.82	57.30	27.57	8.13	1.18
Urban	Govt.	Total	58313	1.09	22.02	34.12	32.24	10.53
		Untrained	7695	3.80	47.95	34.99	11.28	1.98
	Local Body	Total	5766	0.94	22.61	32.73	32.66	11.06
		Untrained	663	4.85	56.22	25.15	11.36	2.42
	Pvt. Aided	Total	62646	1.98	25.31	32.85	30.85	9.01
		Untrained	6728	6.75	39.32	31.70	18.31	3.92
	Pvt. Unaided	Total	20370	9.46	51.13	24.37	11.33	3.71
		Untrained	5405	16.84	61.94	15.02	4.98	1.22
	Total	Total	147095	2.62	27.47	32.18	28.77	8.96
		Untrained	20491	8.24	49.07	28.33	11.93	2.43
Total	Govt.	Total	104287	1.33	27.08	34.66	28.28	8.65
		Untrained	18331	3.78	53.08	32.43	9.22	1.49
	Local Body	Total	9849	1.36	29.57	31.51	27.93	9.63
		Untrained	1664	5.25	63.45	22.07	7.54	1.69
	Pvt. Aided	Total	108788	2.02	25.61	33.48	30.83	8.06
		Untrained	12082	7.31	43.05	30.11	16.48	3.05
	Pvt. Unaided	Total	29542	8.63	54.97	23.84	9.61	2.95
		Untrained	9683	13.04	64.62	17.74	3.78	0.82
	Total	Total	252466	2.48	29.82	32.76	27.18	7.76
		Untrained	41760	7.01	53.27	27.94	9.99	1.79

TABLE T46

## MANAGEMENTWISE PERCENTAGE OF TEACHERS ACCORDING TO AGE AND PROFESSIONAL TRAINING

Stage : Higher Secondary

Sex : Female

Area	Management	Training	Total No. of Teachers	Percentage of Teachers According to Age in Years				
				Below 25	25-34	35-44	45-54	55 and above
1	2	3	4	5	6	7	8	9
Rural	Govt.	Total	7843	3.32	46.19	35.34	13.08	2.07
		Untrained	2055	6.11	63.00	27.42	3.13	0.34
	Local Body	Total	612	3.93	49.68	32.62	11.97	1.80
		Untrained	168	7.14	75.59	13.10	1.79	2.38
	Pvt. Aided	Total	4145	4.63	44.95	35.91	12.89	1.62
		Untrained	515	13.26	60.81	20.86	4.68	0.39
	Pvt. Unaided	Total	1373	11.08	67.27	16.91	4.08	0.66
		Untrained	564	13.68	70.16	14.92	1.24	0.00
	Total	Total	13973	4.50	48.05	33.58	12.09	1.78
		Untrained	3302	8.57	64.52	23.53	2.98	0.40
Urban	Govt.	Total	19506	1.65	26.07	35.95	28.88	7.45
		Untrained	2319	6.04	52.84	32.79	7.29	1.04
	Local Body	Total	1890	1.48	23.09	35.94	29.70	9.79
		Untrained	155	10.53	51.31	28.29	5.92	3.95
	Pvt. Aided	Total	18993	2.75	27.60	36.48	26.30	6.87
		Untrained	1697	10.57	37.24	36.19	13.40	2.60
	Pvt. Unaided	Total	9888	10.36	44.95	29.07	13.07	2.55
		Untrained	2038	20.98	56.91	15.43	6.14	0.54
	Total	Total	50277	3.77	30.25	34.80	24.82	6.36
		Untrained	6209	12.29	49.88	27.91	8.55	1.37
Total	Govt.	Total	27349	2.12	31.84	35.78	24.35	5.91
		Untrained	4374	6.07	57.61	30.27	5.34	0.71
	Local Body	Total	2502	2.08	29.58	35.13	25.37	7.84
		Untrained	323	8.75	64.06	20.31	3.75	3.13
	Pvt. Aided	Total	23138	3.09	30.71	36.38	23.89	5.93
		Untrained	2212	11.19	42.74	32.62	11.37	2.08
	Pvt. Unaided	Total	11261	10.45	47.67	27.59	11.97	2.32
		Untrained	2602	19.40	59.78	15.32	5.08	0.42
	Total	Total	64250	3.93	34.12	34.53	22.06	5.36
		Untrained	9511	11.00	54.96	26.39	6.62	1.03



TABLE T47

## STATEWISE PERCENTAGE OF TEACHERS ACCORDING TO AGE AND PROFESSIONAL TRAINING

Stage : Primary

Sl. No.	State/U.T.	Area	Teachers		Percentage of Teachers According to Age in Years									
			Total	Untr.	Below 25		25-34		35-44		45-54		55 and above	
					Total	Untr.	Total	Untr.	Total	Untr.	Total	Untr.	Total	Untr.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	ANDHRA PRADESH	R	94899	1458	2.73	27.56	36.98	49.69	22.61	16.01	29.88	6.05	7.80	0.69
		U	31675	934	5.61	19.79	37.78	46.41	23.36	22.57	25.75	8.56	7.50	2.67
		T	126574	2392	3.45	24.52	37.17	48.41	22.80	18.58	28.85	7.03	7.73	1.46
2	ARUNACHAL PRADESH	R	3042	1963	15.71	21.97	50.33	57.24	19.56	17.99	12.33	2.70	2.07	0.10
		U	525	361	14.45	17.37	51.33	54.34	25.48	25.21	7.22	2.80	1.52	0.28
		T	3567	2324	15.53	21.26	50.47	56.79	20.43	19.10	11.58	2.72	1.99	0.13
3	ASSAM	R	64033	22070	4.98	10.96	29.61	47.18	36.37	29.80	24.90	10.42	4.14	1.64
		U	7465	2557	4.70	10.39	27.81	41.42	37.07	33.26	26.86	13.52	3.56	1.41
		T	71498	24627	4.95	10.90	29.43	46.59	36.44	30.16	25.10	10.74	4.08	1.61
4	BIHAR	R	118698	8430	0.94	8.90	12.00	38.83	38.48	31.58	38.35	14.00	10.23	6.69
		U	13615	977	0.90	7.06	14.38	28.15	42.19	31.22	33.91	26.10	8.62	7.47
		T	132313	9407	0.93	8.71	12.24	37.72	38.86	31.54	37.90	15.26	10.07	6.77
5	GOA	R	2526	126	0.95	13.60	17.50	47.20	32.62	26.40	41.53	8.80	7.40	4.00
		U	1738	198	4.32	22.84	27.40	43.14	32.41	24.37	29.71	7.11	6.16	2.54
		T	4264	324	2.32	19.25	21.53	44.72	32.54	25.16	36.71	7.76	6.90	3.11
6	GUJARAT	R	64767	1235	10.20	62.32	32.48	27.30	24.79	5.59	25.60	3.57	6.93	1.22
		U	31609	3385	11.87	25.18	24.68	40.66	27.17	21.07	28.12	10.58	8.16	2.51
		T	96376	4620	10.74	35.10	29.93	37.09	25.57	16.93	26.43	8.71	7.33	2.17
7	HARYANA	R	29254	229	2.11	60.09	11.94	36.40	33.55	2.19	44.53	1.32	7.87	0.00
		U	7312	759	9.48	49.27	20.55	31.31	34.30	16.91	30.73	1.98	4.94	0.53
		T	36566	988	3.58	51.78	13.67	32.48	33.70	13.50	41.77	1.83	7.28	0.41
8	HIMACHAL PRADESH	R	17669	599	3.96	27.42	25.86	58.04	23.30	14.21	41.88	0.33	5.00	0.00
		U	1886	196	7.53	31.12	28.20	50.00	26.41	16.84	33.09	2.04	4.77	0.00
		T	19555	795	4.31	28.34	26.08	56.04	23.60	14.86	41.03	0.76	4.98	0.00
9	JAMMU & KASHMIR	R	20377	8523	7.24	15.59	36.31	59.23	29.10	17.26	24.28	7.33	3.07	0.59
		U	4977	1594	10.03	25.47	27.62	45.16	32.03	19.45	26.40	8.41	3.92	1.51
		T	25354	10117	7.79	17.15	34.61	57.01	29.67	17.61	24.70	7.50	3.23	0.73
10	KARNATAKA	R	48732	2773	8.54	5.41	39.59	18.06	27.74	51.32	18.98	18.97	5.15	6.24
		U	20209	1445	9.64	17.68	32.62	37.08	29.55	28.04	22.26	12.71	5.93	4.49
		T	68941	4218	8.87	9.62	37.54	24.59	28.27	43.33	19.94	16.82	5.38	5.64

TABLE T47 (contd.)

## STATEWISE PERCENTAGE OF TEACHERS ACCORDING TO AGE AND PROFESSIONAL TRAINING

Stage : Primary

Sl. No.	State/U.T.	Area	Teachers		Percentage of Teachers According to Age in Years									
			Total	Untr.	Below 25		25-34		35-44		45-54		55 and above	
					Total	Untr.	Total	Untr.	Total	Untr.	Total	Untr.	Total	Untr.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
11	KERALA	R	55093	2789	6.28	2.58	26.29	17.20	38.64	42.42	28.15	36.58	0.64	1.22
		U	16896	990	5.82	3.33	25.63	18.94	38.25	39.82	29.39	37.10	0.91	0.81
		T	71989	3779	6.17	2.78	26.14	17.65	38.55	41.74	28.44	36.72	0.70	1.11
12	MADHYA PRADESH	R	139340	48156	5.36	12.42	39.88	65.16	22.32	17.53	22.81	4.17	9.63	0.72
		U	61907	28201	13.81	26.04	36.78	49.93	23.22	17.09	19.24	5.83	6.95	1.11
		T	201247	76357	7.96	17.45	38.92	59.54	22.60	17.37	21.71	4.78	8.81	0.86
13	MAHARASHTRA	R	128630	8236	15.93	31.54	28.52	35.36	18.96	12.86	30.77	17.47	5.82	2.77
		U	60853	3974	13.13	32.70	29.40	39.44	28.14	18.40	24.25	8.78	5.08	0.68
		T	189483	12210	15.03	31.91	28.81	36.70	21.91	14.66	28.67	14.64	5.58	2.09
14	MANIPUR	R	10523	5957	11.66	19.32	39.26	56.11	22.90	19.09	21.10	4.72	5.08	0.76
		U	3226	1678	10.29	17.89	34.53	52.42	24.91	23.43	23.24	5.25	7.03	1.01
		T	13749	7635	11.34	19.01	38.15	55.31	23.37	20.04	21.60	4.83	5.54	0.81
15	MEGHALAYA	R	8189	3955	16.12	27.97	38.68	47.15	26.49	15.83	15.79	7.94	2.92	1.11
		U	1372	714	14.21	22.72	35.20	39.69	27.70	22.16	17.57	11.64	5.32	3.79
		T	9561	4669	15.85	27.17	38.18	46.00	26.66	16.80	16.05	8.51	3.26	1.52
16	MIZORAM	R	2226	465	6.92	17.20	42.72	53.34	29.29	22.15	15.59	6.02	5.48	1.29
		U	1815	184	7.50	43.78	31.59	35.14	32.52	14.59	21.22	5.41	7.17	1.08
		T	4041	649	7.18	24.77	37.72	48.15	30.74	20.00	18.12	5.85	6.24	1.23
17	NAGALAND	R	6327	3932	12.33	17.96	34.28	42.69	27.82	22.69	23.77	15.64	1.80	1.02
		U	1053	790	18.80	23.92	43.02	48.99	25.26	19.62	12.16	6.96	0.76	0.51
		T	7380	4722	13.25	18.95	35.54	43.76	27.45	22.17	22.11	14.19	1.65	0.93
18	ORISSA	R	88279	6787	4.27	35.02	29.68	36.13	29.29	13.64	31.22	12.06	5.54	3.15
		U	11251	1190	3.88	22.88	33.01	41.88	37.72	19.51	21.40	13.54	3.99	2.19
		T	99530	7977	4.23	33.21	30.05	36.99	30.25	14.51	30.11	12.28	5.36	3.01
19	PUNJAB	R	37727	588	1.92	32.03	11.13	50.17	29.52	13.22	49.90	4.58	7.53	0.00
		U	11004	537	5.01	36.62	13.99	31.41	24.85	23.61	48.89	7.43	7.26	0.93
		T	48731	1125	2.61	34.22	11.79	41.23	28.46	18.17	49.67	5.94	7.47	0.44
20	RAJASTHAN	R	76119	4805	12.10	28.19	50.89	47.10	17.53	12.79	15.91	8.09	3.57	3.83
		U	32539	8006	15.39	34.52	30.51	44.65	26.56	14.03	20.87	4.33	6.67	2.47
		T	108658	12811	13.08	32.14	44.78	45.58	20.24	13.56	17.40	5.74	4.50	2.98

TABLE T47 (contd.)

## STATEWISE PERCENTAGE OF TEACHERS ACCORDING TO AGE AND PROFESSIONAL TRAINING

Stage : Primary

Sl. No.	State/U.T.	Area	Teachers		Percentage of Teachers According to Age in Years									
			Total	Untr.	Below 25		25-34		35-44		45-54		55 and above	
					Total	Untr.	Total	Untr.	Total	Untr.	Total	Untr.	Total	Untr.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
21	SIKKIM	R	4170	1501	13.93	27.05	57.08	61.62	22.30	9.99	5.85	1.27	0.84	0.07
		U	69	20	4.35	10.00	43.48	60.00	23.19	30.00	13.04	0.00	15.94	0.00
		T	4239	1521	13.78	26.82	56.84	61.60	22.32	10.26	5.97	1.25	1.09	0.07
22	TAMIL NADU	R	104325	91	7.13	34.78	14.60	23.92	16.51	28.26	48.25	6.52	13.51	6.52
		U	40173	111	9.08	38.74	17.78	44.14	21.23	17.12	40.36	0.00	11.55	0.00
		T	144498	202	7.67	36.95	15.49	34.96	17.82	22.17	46.06	2.96	12.96	2.96
23	TRIPURA	R	13236	6398	7.39	14.69	38.17	53.92	36.70	27.45	16.02	3.89	1.72	0.05
		U	1854	537	2.05	5.77	13.81	33.34	38.40	46.18	39.91	12.85	5.83	1.86
		T	15090	6935	6.73	14.00	35.17	52.32	36.91	28.90	18.96	4.59	2.23	0.19
24	UTTAR PRADESH	R	232219	28740	4.97	28.09	13.36	46.62	33.12	18.94	40.42	5.19	8.13	1.16
		U	76644	26844	15.95	33.91	30.91	40.61	27.90	18.80	19.67	5.20	5.57	1.48
		T	308863	55584	7.70	30.90	17.72	43.71	31.82	18.87	35.27	5.20	7.49	1.32
25	WEST BENGAL	R	125146	30114	0.05	0.14	8.15	11.63	32.14	34.94	40.63	39.31	19.03	13.98
		U	41783	12858	0.12	0.26	6.35	6.19	33.78	36.48	43.49	43.50	16.26	13.57
		T	166929	42972	0.07	0.18	7.69	9.99	32.55	35.40	41.35	40.57	18.34	13.86
26	A. & N. ISLANDS	R	1452	42	8.40	12.20	43.12	46.33	28.72	36.59	16.18	4.88	3.58	0.00
		U	370	15	5.39	6.67	32.08	33.33	37.20	40.00	21.83	20.00	3.50	0.00
		T	1822	57	7.79	10.71	40.87	42.86	30.44	37.50	17.33	8.93	3.57	0.00
27	CHANDIGARH	R	306	1	8.85	100.00	28.53	0.00	35.08	0.00	21.97	0.00	5.57	0.00
		U	1475	58	9.49	36.21	23.58	31.03	31.50	27.59	30.01	3.45	5.42	1.72
		T	1781	59	9.38	37.29	24.41	30.51	32.12	27.12	28.64	3.39	5.45	1.69
28	DADRA & NAGAR HAVELI	R	347	11	14.12	45.45	32.86	9.10	19.88	36.36	31.12	9.09	2.02	0.00
		U	64	12	31.25	75.00	31.24	25.00	15.63	0.00	18.75	0.00	3.13	0.00
		T	411	23	16.79	60.87	32.60	17.39	19.22	17.39	29.20	4.35	2.19	0.00
29	DAMAN & DIU	R	177	2	4.52	0.00	28.25	50.00	20.90	50.00	38.42	0.00	7.91	0.00
		U	129	19	7.75	36.84	22.48	36.84	24.81	15.79	36.43	10.53	8.53	0.00
		T	306	21	5.88	33.33	25.82	38.10	22.55	19.05	37.58	9.52	8.17	0.00
30	DELHI	R	2820	0	6.85	0.00	35.32	0.00	30.39	0.00	21.65	0.00	5.79	0.00
		U	24153	0	6.25	0.00	32.85	0.00	28.93	0.00	23.98	0.00	7.99	0.00
		T	26973	0	6.31	0.00	33.11	0.00	29.08	0.00	23.74	0.00	7.76	0.00

TABLE T47 (contd.)

## STATEWISE PERCENTAGE OF TEACHERS ACCORDING TO AGE AND PROFESSIONAL TRAINING

Stage : Primary

Sl. No.	State/U.T.	Area	Teachers		Percentage of Teachers According to Age in Years									
			Total	Untr.	Below 25		25-34		35-44		45-54		55 and above	
					Total	Untr.	Total	Untr.	Total	Untr.	Total	Untr.	Total	Untr.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
31	LAKSHADWEEP	R	131	1	1.53	0.00	38.93	100.00	30.53	0.00	22.90	0.00	6.11	0.00
		U	151	6	1.32	16.67	33.78	33.33	35.10	33.33	21.19	16.67	8.61	0.00
		T	282	7	1.42	14.29	36.16	42.85	32.98	28.57	21.99	14.29	7.45	0.00
32	PONDICHERRY	R	1078	66	11.13	54.55	37.10	37.87	24.49	6.06	22.36	1.52	4.92	0.00
		U	1876	206	12.85	53.40	29.58	31.55	27.88	11.17	22.81	2.91	6.88	0.97
		T	2954	272	12.22	53.68	32.33	33.08	26.64	9.93	22.65	2.57	6.16	0.74
INDIA		R	1501857	200043	6.04	15.86	25.20	45.07	27.79	22.94	32.76	12.69	8.21	3.44
		U	511668	99356	10.11	24.74	27.40	39.00	28.21	21.45	26.90	11.69	7.38	3.12
		T	2013525	299399	7.07	18.80	25.76	43.06	27.90	22.45	31.27	12.36	8.00	3.33

**Note :** Trained includes deemed trained also; R - Rural; U - Urban; T - Total; Untr. - Untrained



TABLE T48

## STATEWISE PERCENTAGE OF TEACHERS ACCORDING TO AGE AND PROFESSIONAL TRAINING

Stage : Upper Primary

Sl. No.	State/U.T.	Area	Teachers		Percentage of Teachers According to Age in Years									
			Total	Untr.	Below 25		25-34		35-44		45-54		55 and above	
					Total	Untr.	Total	Untr.	Total	Untr.	Total	Untr.	Total	Untr.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	ANDHRA PRADESH	R	23697	498	2.60	36.62	33.24	28.97	29.67	18.51	29.16	15.90	5.33	0.00
		U	18333	393	4.77	12.15	38.03	57.72	29.35	17.22	22.12	11.90	5.73	1.01
		T	42030	891	3.54	25.78	35.33	41.70	29.53	17.94	26.09	14.13	5.51	0.45
2	ARUNACHAL PRADESH	R	1579	914	6.59	9.08	49.24	50.33	33.90	34.79	9.32	5.36	0.95	0.44
		U	227	126	4.41	6.35	44.49	50.79	36.56	35.71	13.66	5.56	0.88	1.59
		T	1806	1040	6.32	8.75	48.64	50.39	34.24	34.90	9.86	5.38	0.94	0.58
3	ASSAM	R	44057	33513	4.94	6.35	36.69	44.52	34.87	33.32	21.11	14.51	2.39	1.30
		U	4292	3322	5.26	6.14	32.54	37.79	34.72	33.91	24.69	19.99	2.79	2.17
		T	48349	36835	4.97	6.33	36.31	43.90	34.86	33.38	21.43	15.01	2.43	1.38
4	BIHAR	R	65152	2956	0.68	11.81	9.93	37.70	37.93	33.06	38.45	12.08	13.01	5.35
		U	17174	859	0.75	7.93	11.38	31.81	41.94	36.13	36.51	20.98	9.42	3.15
		T	82326	3815	0.69	10.94	10.24	36.38	38.77	33.75	38.04	14.08	12.26	4.85
5	GOA	R	1167	39	2.23	28.21	37.22	64.10	33.28	7.69	24.87	0.00	2.40	0.00
		U	810	24	2.47	16.67	32.26	70.83	34.49	12.50	27.07	0.00	3.71	0.00
		T	1977	63	2.33	23.81	35.19	66.67	33.77	9.52	25.77	0.00	2.94	0.00
6	GUJARAT	R	52546	681	8.78	59.79	31.85	38.73	28.12	0.74	25.03	0.00	6.22	0.74
		U	25171	1703	9.43	23.47	25.02	38.09	28.96	24.06	28.81	10.45	7.78	3.93
		T	77717	2384	8.99	33.82	29.65	38.27	28.39	17.42	26.25	7.47	6.72	3.02
7	HARYANA	R	7894	162	3.37	37.04	32.13	34.56	37.19	11.73	23.84	16.67	3.47	0.00
		U	3470	356	14.96	51.41	36.09	33.05	30.30	11.58	15.51	3.11	3.14	0.85
		T	11364	518	6.91	46.90	33.33	33.53	35.09	11.63	21.30	7.36	3.37	0.58
8	HIMACHAL PRADESH	R	6644	130	1.76	24.62	23.31	43.07	50.18	20.77	21.94	9.23	2.81	2.31
		U	864	80	9.38	36.25	33.33	47.50	32.64	13.75	21.18	2.50	3.47	0.00
		T	7508	210	2.64	29.05	24.45	44.75	48.16	18.10	21.86	6.67	2.89	1.43
9	JAMMU & KASHMIR	R	13219	5680	5.92	11.23	42.43	67.11	28.30	16.26	21.35	5.14	2.00	0.26
		U	4411	1258	8.73	21.89	32.98	53.91	33.28	16.80	20.70	6.05	4.31	1.35
		T	17630	6938	6.62	13.16	40.07	64.72	29.54	16.36	21.19	5.30	2.58	0.46
10	KARNATAKA	R	48406	2073	4.05	3.23	29.86	15.79	29.56	51.35	28.13	25.43	8.40	4.20
		U	33499	1417	5.42	14.68	30.35	40.02	32.82	30.20	25.63	11.57	5.78	3.53
		T	81905	3490	4.61	7.88	30.06	25.62	30.89	42.76	27.11	19.81	7.33	3.93

TABLE T48 (contd.)

## STATEWISE PERCENTAGE OF TEACHERS ACCORDING TO AGE AND PROFESSIONAL TRAINING

Stage : Upper Primary

SL No.	State/U.T.	Area	Teachers		Percentage of Teachers According to Age in Years									
			Total	Untr.	Below 25		25-34		35-44		45-54		55 and above	
					Total	Untr.	Total	Untr.	Total	Untr.	Total	Untr.	Total	Untr.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
11	KERALA	R	49652	4419	4.00	3.21	45.85	22.37	23.73	43.29	26.06	30.88	0.36	0.25
		U	16279	1673	3.40	2.63	38.53	19.47	26.24	41.28	31.27	36.38	0.56	0.24
		T	65931	6092	3.85	3.05	44.05	21.57	24.35	42.74	27.34	32.39	0.41	0.25
12	MADHYA PRADESH	R	52121	15551	3.84	10.30	32.98	61.39	27.99	19.90	26.82	7.82	8.37	0.59
		U	36147	12892	10.77	25.14	33.07	51.99	23.84	15.28	24.29	6.11	8.03	1.48
		T	88268	28443	6.68	17.02	33.02	57.12	26.29	17.81	25.78	7.05	8.23	1.00
13	MAHARASHTRA	R	87068	2317	11.24	28.84	29.87	43.09	25.28	14.68	26.77	12.44	6.84	0.95
		U	49107	1683	11.08	34.05	31.26	48.18	30.29	11.23	22.52	5.11	4.85	1.43
		T	136175	4000	11.18	31.03	30.37	45.24	27.09	13.23	25.24	9.35	6.12	1.15
14	MANIPUR	R	5126	3345	11.86	16.45	45.08	54.88	29.77	23.50	11.55	4.78	1.74	0.39
		U	2243	1470	9.18	12.43	45.39	55.72	28.76	24.52	13.73	6.45	2.94	0.88
		T	7369	4815	11.05	15.22	45.18	55.13	29.46	23.82	12.21	5.29	2.10	0.54
15	MEGHALAYA	R	3716	2980	25.52	29.84	48.45	49.91	17.71	14.64	7.24	4.87	1.08	0.74
		U	909	593	14.85	20.20	41.48	44.61	24.64	21.21	15.62	11.62	3.41	2.36
		T	4625	3573	23.42	28.24	47.08	49.03	19.07	15.73	8.89	5.99	1.54	1.01
16	MIZORAM	R	2333	621	10.03	28.18	52.24	62.32	25.81	7.89	10.29	1.29	1.63	0.32
		U	1446	345	7.80	24.71	43.71	61.04	32.39	10.76	13.54	2.91	2.56	0.58
		T	3779	966	9.18	26.94	48.98	61.87	28.33	8.91	11.53	1.87	1.98	0.41
17	NAGALAND	R	2704	1927	13.39	16.76	49.41	54.86	23.93	20.34	12.35	7.68	0.92	0.36
		U	697	563	22.09	26.47	50.37	52.04	21.09	17.76	5.16	3.20	1.29	0.53
		T	3401	2490	15.17	18.96	49.60	54.21	23.35	19.76	10.88	6.67	1.00	0.40
18	ORISSA	R	31938	4233	1.91	7.51	24.51	18.39	45.12	41.26	25.88	30.22	2.58	2.62
		U	5890	494	2.33	12.53	25.37	28.28	44.00	34.95	24.31	19.39	3.99	4.85
		T	37828	4727	1.97	8.04	24.65	19.41	44.94	40.60	25.64	29.09	2.80	2.86
19	PUNJAB	R	11177	273	3.76	20.59	19.93	34.93	44.95	22.79	26.68	21.69	4.68	0.00
		U	4294	217	8.73	36.24	24.34	31.20	35.22	23.85	25.84	6.42	5.87	2.29
		T	15471	490	5.14	27.55	21.15	33.26	42.25	23.27	26.45	14.90	5.01	1.02
20	RAJASTHAN	R	54976	1626	9.26	27.18	36.42	45.02	29.78	13.65	20.93	11.38	3.61	2.77
		U	26444	4276	14.07	40.32	32.13	43.61	29.00	10.57	19.21	3.18	5.59	2.32
		T	81420	5902	10.82	36.70	35.03	44.00	29.53	11.42	20.37	5.44	4.25	2.44

TABLE T48 (contd.)

## STATEWISE PERCENTAGE OF TEACHERS ACCORDING TO AGE AND PROFESSIONAL TRAINING

Stage : Upper Primary

Sl. No.	State/U.T.	Area	Teachers		Percentage of Teachers According to Age in Years									
			Total	Untr.	Below 25		25-34		35-44		45-54		55 and above	
					Total	Untr.	Total	Untr.	Total	Untr.	Total	Untr.	Total	Untr.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
21	SIKKIM	R	960	521	8.98	13.44	56.68	65.26	27.66	18.04	6.47	3.26	0.21	0.00
		U	24	8	0.00	0.00	8.00	25.00	44.00	37.50	48.00	37.50	0.00	0.00
		T	984	529	8.75	13.23	55.44	64.65	28.08	18.34	7.53	3.78	0.20	0.00
22	TAMIL NADU	R	35936	4	6.39	100.00	18.82	0.00	26.31	0.00	39.11	0.00	9.37	0.00
		U	27435	47	7.74	25.00	18.41	33.33	29.06	0.00	36.87	25.00	7.92	16.67
		T	63371	51	6.97	30.77	18.65	30.77	27.50	0.00	38.14	23.08	8.74	15.38
23	TRIPURA	R	3012	1595	3.15	5.40	42.44	61.73	37.72	28.98	14.53	3.76	2.16	0.13
		U	712	216	0.98	2.76	20.37	53.00	34.55	33.64	37.08	10.60	7.02	0.00
		T	3724	1811	2.74	5.08	38.21	60.69	37.12	29.54	18.84	4.58	3.09	0.11
24	UTTAR PRADESH	R	80840	7386	2.71	17.21	20.24	43.12	37.15	31.63	32.25	7.11	7.65	0.93
		U	32169	4768	7.17	26.48	26.81	42.55	34.00	22.18	25.20	6.71	6.82	2.08
		T	113009	12154	3.98	20.84	22.09	42.91	36.26	27.92	30.25	6.95	7.42	1.38
25	WEST BENGAL	R	17240	2617	0.00	0.00	13.96	20.67	37.26	30.95	41.13	39.36	7.65	9.02
		U	6397	718	0.13	0.00	13.87	21.17	37.10	36.35	38.37	33.57	10.53	8.91
		T	23637	3335	0.03	0.00	13.94	20.78	37.22	32.11	40.38	38.11	8.43	9.00
26	A. & N. ISLANDS	R	470	33	5.76	6.06	48.83	36.36	31.34	51.52	12.15	6.06	1.92	0.00
		U	144	10	2.08	0.00	41.67	20.00	40.97	40.00	13.89	40.00	1.39	0.00
		T	614	43	4.89	4.65	47.15	32.56	33.61	48.84	12.56	13.95	1.79	0.00
27	CHANDIGARH	R	46	0	15.22	0.00	43.48	0.00	26.09	0.00	13.04	0.00	2.17	0.00
		U	769	14	10.81	42.86	30.60	42.85	31.64	14.29	19.53	0.00	7.42	0.00
		T	815	14	11.06	42.86	31.32	42.85	31.33	14.29	19.16	0.00	7.13	0.00
28	DADRA & NAGAR HAVELI	R	166	1	10.24	0.00	30.72	100.00	22.89	0.00	27.11	0.00	9.04	0.00
		U	48	1	6.25	0.00	39.58	100.00	18.75	0.00	31.25	0.00	4.17	0.00
		T	214	2	9.35	0.00	32.71	100.00	21.96	0.00	28.04	0.00	7.94	0.00
29	DAMAN & DIU	R	117	2	5.13	0.00	35.90	50.00	23.93	50.00	32.48	0.00	2.56	0.00
		U	98	3	9.18	66.67	24.50	0.00	27.55	33.33	36.73	0.00	2.04	0.00
		T	215	5	6.98	40.00	30.69	20.00	25.58	40.00	34.42	0.00	2.33	0.00
30	DELHI	R	941	0	5.74	0.00	38.41	0.00	32.87	0.00	17.02	0.00	5.96	0.00
		U	9689	0	5.20	0.00	30.99	0.00	29.61	0.00	24.17	0.00	10.03	0.00
		T	10630	0	5.25	0.00	31.65	0.00	29.90	0.00	23.53	0.00	9.67	0.00

TABLE T48 (contd.)

## STATEWISE PERCENTAGE OF TEACHERS ACCORDING TO AGE AND PROFESSIONAL TRAINING

Stage : Upper Primary

Sl. No.	State/U.T.	Area	Teachers		Percentage of Teachers According to Age in Years									
			Total	Untr.	Below 25		25-34		35-44		45-54		55 and above	
					Total	Untr.	Total	Untr.	Total	Untr.	Total	Untr.	Total	Untr.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
31	LAKSHADWEEP	R	98	7	1.02	0.00	31.64	14.29	33.67	57.14	26.53	0.00	7.14	28.57
		U	90	6	3.33	0.00	32.23	33.33	31.11	16.67	23.33	16.67	10.00	33.33
		T	188	13	2.13	0.00	31.91	23.08	32.45	38.46	25.00	7.69	8.51	30.77
32	PONDICHERRY	R	666	14	4.20	14.29	29.29	35.70	38.74	14.29	24.92	21.43	2.85	14.29
		U	1180	28	3.73	46.43	30.85	28.57	37.03	17.86	24.32	7.14	4.07	0.00
		T	1846	42	3.90	35.71	30.28	30.96	37.65	16.67	24.54	11.90	3.63	4.76
INDIA		R	705664	96118	5.38	10.98	28.85	45.94	31.59	28.47	27.95	13.21	6.23	1.40
		U	330462	39563	7.95	22.71	28.92	44.78	30.79	20.75	26.07	9.75	6.27	2.01
		T	1036126	135681	6.20	14.40	28.88	45.60	31.33	26.22	27.35	12.20	6.24	1.58

**Note :** Trained includes deemed trained also; R - Rural; U - Urban; T - Total; Untr. - Untrained



TABLE T49

## STATEWISE PERCENTAGE OF TEACHERS ACCORDING TO AGE AND PROFESSIONAL TRAINING

Stage : Secondary

Sl. No.	State/U.T.	Area	Teachers		Percentage of Teachers According to Age in Years									
			Total	Untr.	Below 25		25-34		35-44		45-54		55 and above	
					Total	Untr.	Total	Untr.	Total	Untr.	Total	Untr.	Total	Untr.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	ANDHRA PRADESH	R	40049	619	1.05	17.26	20.73	36.29	31.77	21.94	38.21	20.48	8.24	4.03
		U	31258	562	3.56	11.45	30.13	31.66	30.50	25.58	28.88	26.12	6.93	5.19
		T	71307	1181	2.15	14.50	24.84	34.10	31.22	23.66	34.12	23.16	7.67	4.58
2	ARUNACHAL PRADESH	R	826	264	1.21	2.27	46.43	45.45	40.02	45.08	11.25	6.82	1.09	0.38
		U	217	87	1.38	3.45	34.11	40.23	45.62	39.08	16.59	14.94	2.30	2.30
		T	1043	351	1.25	2.56	43.86	44.17	41.19	43.59	12.36	8.83	1.34	0.85
3	ASSAM	R	32356	22917	3.58	4.82	40.27	48.56	32.86	29.32	20.22	15.06	3.07	2.24
		U	8571	5717	3.42	4.42	31.09	37.96	32.71	32.79	27.53	21.44	5.25	3.39
		T	40927	28634	3.55	4.74	38.35	46.44	32.83	30.02	21.75	16.33	3.52	2.47
4	BIHAR	R	30658	1495	0.11	2.14	9.87	26.78	41.35	46.18	36.90	18.21	11.77	6.69
		U	14472	439	0.33	2.52	10.33	41.65	41.84	30.66	36.78	18.08	10.72	7.09
		T	45130	1934	0.18	2.23	10.02	30.14	41.51	42.67	36.86	18.18	11.43	6.78
5	GOA	R	2186	44	1.56	18.18	28.51	72.73	41.92	9.09	24.81	0.00	3.20	0.00
		U	1983	41	1.51	12.50	22.95	67.50	39.51	17.50	30.93	0.00	5.10	2.50
		T	4169	85	1.54	15.48	25.87	70.23	40.77	13.10	27.72	0.00	4.10	1.19
6	GUJARAT	R	23779	457	2.80	27.13	33.38	43.77	35.59	23.19	25.18	4.38	3.05	1.53
		U	21738	274	2.47	12.41	30.45	46.71	31.96	16.79	29.13	21.90	5.99	2.19
		T	45517	731	2.64	21.61	31.97	44.88	33.86	20.79	27.07	10.94	4.46	1.78
7	HARYANA	R	17556	53	1.44	40.38	27.53	34.62	37.94	17.31	28.57	7.69	4.52	0.00
		U	8406	251	7.00	40.40	34.65	39.60	32.85	12.80	21.43	6.00	4.07	1.20
		T	25962	304	3.24	40.40	29.83	38.74	36.29	13.58	26.26	6.29	4.38	0.99
8	HIMACHAL PRADESH	R	8750	126	1.51	19.84	23.96	46.83	39.97	23.81	28.89	7.14	5.67	2.38
		U	2265	107	4.11	24.30	26.53	40.19	35.10	23.36	28.74	9.35	5.52	2.80
		T	11015	233	2.04	21.89	24.49	43.77	38.97	23.61	28.86	8.15	5.64	2.58
9	JAMMU & KASHMIR	R	8146	2477	2.27	5.89	36.97	75.17	29.10	13.89	28.28	3.84	3.38	1.21
		U	3725	851	4.30	12.19	36.71	67.88	31.71	16.30	22.26	2.81	5.02	0.82
		T	11871	3328	2.91	7.51	36.89	73.31	29.92	14.50	26.39	3.57	3.89	1.11
10	KARNATAKA	R	24940	676	2.99	14.01	39.38	39.38	33.37	29.65	20.70	15.19	3.56	1.77
		U	20809	593	3.21	8.09	31.58	34.07	34.31	32.38	25.25	19.73	5.65	5.73
		T	45749	1269	3.09	11.25	35.83	36.90	33.80	30.92	22.77	17.31	4.51	3.62

TABLE T49 (contd.)

## STATEWISE PERCENTAGE OF TEACHERS ACCORDING TO AGE AND PROFESSIONAL TRAINING

Stage : Secondary

Sl. No.	State/U.T.	Area	Teachers		Percentage of Teachers According to Age in Years									
			Total	Untr.	Below 25		25-34		35-44		45-54		55 and above	
					Total	Untr.	Total	Untr.	Total	Untr.	Total	Untr.	Total	Untr.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
11	KERALA	R	36823	315	1.60	10.51	39.20	39.49	34.18	32.17	24.55	17.83	0.47	0.00
		U	14307	152	1.57	8.55	30.54	44.08	33.45	29.61	33.60	17.76	0.84	0.00
		T	51130	467	1.59	9.87	36.78	40.99	33.98	31.33	27.08	17.81	0.57	0.00
12	MADHYA PRADESH	R	13639	5271	7.99	14.66	44.25	68.10	21.70	12.44	17.35	4.42	8.71	0.38
		U	15060	5446	9.91	21.55	40.42	55.80	22.46	15.72	18.26	5.57	8.95	1.36
		T	28699	10717	9.00	18.16	42.23	61.85	22.10	14.11	17.83	5.00	8.84	0.88
13	MAHARASHTRA	R	75613	2685	5.52	27.45	41.22	62.05	31.15	8.75	19.61	1.60	2.50	0.15
		U	72577	1502	5.22	24.73	30.64	48.67	33.73	19.53	25.49	6.07	4.92	1.00
		T	148190	4187	5.37	26.48	36.05	57.25	32.41	12.62	22.49	3.20	3.68	0.45
14	MANIPUR	R	3343	1856	5.53	8.89	41.44	55.39	34.14	28.66	16.74	6.20	2.15	0.86
		U	2365	1215	3.42	5.75	35.82	49.71	34.67	32.13	22.16	10.68	3.93	1.73
		T	5708	3071	4.66	7.65	39.11	53.14	34.36	30.04	18.98	7.97	2.89	1.20
15	MEGHALAYA	R	2137	1418	14.57	20.11	53.96	57.94	21.87	16.23	8.15	4.87	1.45	0.85
		U	1234	525	7.96	13.74	41.59	49.05	28.92	23.66	17.22	11.07	4.31	2.48
		T	3371	1943	12.15	18.39	49.43	55.54	24.45	18.24	11.47	6.54	2.50	1.29
16	MIZORAM	R	803	360	10.71	22.22	49.06	62.50	27.65	12.50	11.46	2.50	1.12	0.28
		U	953	382	11.54	25.53	47.64	62.37	25.81	8.16	12.70	2.89	2.31	1.05
		T	1756	742	11.16	23.92	48.29	62.43	26.65	10.27	12.13	2.70	1.77	0.68
17	NAGALAND	R	1149	724	9.31	12.98	49.01	56.22	24.89	20.86	15.75	9.25	1.04	0.69
		U	684	532	13.16	15.41	52.63	56.39	24.42	22.37	9.21	5.45	0.58	0.38
		T	1833	1256	10.75	14.01	50.36	56.29	24.71	21.50	13.31	7.64	0.87	0.56
18	ORISSA	R	36928	5976	5.94	11.28	43.11	48.24	33.50	30.79	15.36	7.90	2.09	1.79
		U	8067	765	1.95	7.96	25.00	34.46	39.37	32.51	28.55	21.15	5.13	3.92
		T	44995	6741	5.22	10.90	39.88	46.67	34.55	30.99	17.72	9.41	2.63	2.03
19	PUNJAB	R	22136	142	1.78	2.10	16.39	47.55	47.03	27.27	29.28	19.58	5.52	3.50
		U	10397	235	3.91	24.15	18.37	39.83	37.25	19.49	33.67	13.56	6.80	2.97
		T	32533	377	2.46	15.83	17.03	42.74	43.90	22.43	30.68	15.83	5.93	3.17
20	RAJASTHAN	R	24926	708	5.86	20.51	35.61	50.35	31.13	16.55	21.98	8.91	5.42	3.68
		U	14799	1003	6.87	34.30	28.33	41.77	34.33	13.66	24.56	7.88	5.91	2.39
		T	39725	1711	6.23	28.60	32.91	45.33	32.32	14.85	22.94	8.30	5.60	2.92

TABLE T49 (contd.)

## STATEWISE PERCENTAGE OF TEACHERS ACCORDING TO AGE AND PROFESSIONAL TRAINING

Stage : Secondary

Sl. No.	State/U.T.	Area	Teachers		Percentage of Teachers According to Age in Years									
			Total	Untr.	Below 25		25-34		35-44		45-54		55 and above	
					Total	Untr.	Total	Untr.	Total	Untr.	Total	Untr.	Total	Untr.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
21	SIKKIM	R	880	482	12.06	19.79	48.47	58.14	28.67	18.56	9.78	2.89	1.02	0.62
		U	41	17	7.32	0.00	36.58	52.95	39.02	35.29	12.20	11.76	4.88	0.00
		T	921	499	11.85	19.12	47.93	57.97	29.13	19.12	9.89	3.19	1.20	0.60
22	TAMIL NADU	R	33903	2	2.61	0.00	15.91	100.00	33.26	0.00	39.85	0.00	8.37	0.00
		U	28848	83	2.82	57.32	17.94	28.05	35.77	14.63	36.73	0.00	6.74	0.00
		T	62751	85	2.71	55.95	16.84	29.76	34.42	14.29	38.41	0.00	7.62	0.00
23	TRIPURA	R	4728	1879	1.54	3.51	33.51	61.34	38.73	31.31	22.81	3.73	3.41	0.11
		U	1470	321	0.54	1.56	14.78	46.10	34.72	40.19	41.59	10.28	8.37	1.87
		T	6198	2200	1.31	3.23	29.07	59.12	37.78	32.61	27.26	4.68	4.58	0.36
24	UTTAR PRADESH	R	37590	753	1.22	8.50	19.10	37.72	45.14	32.80	30.30	17.13	4.24	3.85
		U	29548	766	1.72	9.14	16.38	22.72	35.50	24.54	38.13	36.16	8.27	7.44
		T	67138	1519	1.44	8.82	17.89	30.15	40.90	28.64	33.75	26.73	6.02	5.66
25	WEST BENGAL	R	45088	4611	0.07	0.69	16.27	30.11	28.69	22.30	40.79	33.47	14.18	13.43
		U	27888	2036	0.11	0.59	15.27	34.03	29.90	21.94	37.54	29.01	17.18	14.43
		T	72976	6647	0.09	0.66	15.89	31.31	29.15	22.19	39.55	32.10	15.32	13.74
26	A. & N. ISLANDS	R	575	46	6.27	8.70	47.91	60.86	32.75	26.09	12.20	4.35	0.87	0.00
		U	211	14	3.79	15.38	38.87	30.78	40.76	38.46	16.11	15.38	0.47	0.00
		T	786	60	5.61	10.17	45.48	54.24	34.90	28.81	13.25	6.78	0.76	0.00
27	CHANDIGARH	R	165	1	1.83	0.00	50.60	100.00	34.76	0.00	11.59	0.00	1.22	0.00
		U	1640	24	4.27	16.67	25.55	29.17	39.27	45.83	26.34	8.33	4.57	0.00
		T	1805	25	4.05	16.00	27.82	32.00	38.86	44.00	25.00	8.00	4.27	0.00
28	DADRA & NAGAR HAVELI	R	88	7	7.95	71.43	54.55	28.57	25.00	0.00	10.23	0.00	2.27	0.00
		U	48	8	2.08	12.50	37.50	50.00	41.67	25.00	16.67	12.50	2.08	0.00
		T	136	15	5.88	40.00	48.53	40.00	30.88	13.33	12.50	6.67	2.21	0.00
29	DAMAN & DIU	R	101	2	2.97	0.00	46.54	100.00	33.66	0.00	14.85	0.00	1.98	0.00
		U	120	2	0.83	0.00	20.83	100.00	42.50	0.00	34.17	0.00	1.67	0.00
		T	221	4	1.81	0.00	32.58	100.00	38.46	0.00	25.34	0.00	1.81	0.00
30	DELHI	R	2074	0	2.03	0.00	37.29	0.00	36.37	0.00	18.33	0.00	5.98	0.00
		U	17969	0	2.98	0.00	28.36	0.00	33.43	0.00	26.78	0.00	8.45	0.00
		T	20043	0	2.88	0.00	29.28	0.00	33.73	0.00	25.91	0.00	8.20	0.00

TABLE T49 (contd.)

## STATEWISE PERCENTAGE OF TEACHERS ACCORDING TO AGE AND PROFESSIONAL TRAINING

Stage : Secondary

Sl. No.	State/U.T.	Area	Teachers		Percentage of Teachers According to Age in Years									
			Total	Untr.	Below 25		25-34		35-44		45-54		55 and above	
					Total	Untr.	Total	Untr.	Total	Untr.	Total	Untr.	Total	Untr.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
31	LAKSHADWEEP	R	107	11	3.74	9.09	43.93	18.19	34.58	45.45	14.95	27.27	2.80	0.00
		U	120	7	6.67	0.00	36.66	28.57	35.00	42.86	20.00	28.57	1.67	0.00
		T	227	18	5.29	5.56	40.09	22.22	34.80	44.44	17.62	27.78	2.20	0.00
32	PONDICHERRY	R	473	1	1.27	0.00	22.62	0.00	39.11	100.00	30.02	0.00	6.98	0.00
		U	1138	22	1.93	40.91	26.02	31.81	39.10	4.55	26.01	13.64	6.94	9.09
		T	1611	23	1.74	39.13	25.01	30.43	39.11	8.70	27.19	13.04	6.95	8.70
INDIA		R	532515	56378	2.98	8.74	30.04	50.77	34.34	25.32	27.19	12.44	5.45	2.73
		U	362928	23979	3.58	13.09	26.36	44.76	33.46	23.87	29.55	14.70	7.05	3.58
		T	895443	80357	3.23	10.04	28.54	48.96	33.99	24.89	28.14	13.12	6.10	2.99

Note : Trained includes deemed trained also; R - Rural; U - Urban; T - Total; Untr. - Untrained



TABLE T50

## STATEWISE PERCENTAGE OF TEACHERS ACCORDING TO AGE AND PROFESSIONAL TRAINING

Stage : Higher Secondary

Sl. No.	State/U.T.	Area	Teachers		Percentage of Teachers According to Age in Years									
			Total	Untr.	Below 25		25-34		35-44		45-54		55 and above	
					Total	Untr.	Total	Untr.	Total	Untr.	Total	Untr.	Total	Untr.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	ANDHRA PRADESH	R	4958	1881	3.61	4.73	39.06	40.11	38.64	43.24	16.07	11.12	2.62	0.80
		U	9821	3989	5.06	7.24	39.06	39.33	38.98	43.03	14.08	9.50	2.82	0.90
		T	14779	5870	4.57	6.44	39.07	39.57	38.86	43.10	14.75	10.02	2.75	0.87
2	ARUNACHAL PRADESH	R	413	57	0.97	1.75	36.07	42.11	46.25	47.37	13.80	5.26	2.91	3.51
		U	187	42	0.53	0.00	29.96	54.76	54.01	38.10	14.97	7.14	0.53	0.00
		T	600	99	0.83	1.01	34.16	47.48	48.67	43.43	14.17	6.06	2.17	2.02
3	ASSAM	R	5021	3695	0.98	1.19	48.84	54.21	34.19	34.15	12.92	8.85	3.07	1.60
		U	2293	1554	1.00	1.22	36.92	43.29	38.58	40.51	19.27	13.05	4.23	1.93
		T	7314	5249	0.98	1.20	45.11	50.97	35.57	36.03	14.91	10.10	3.43	1.70
4	BIHAR	R	4888	3685	2.07	2.12	60.19	61.66	32.26	32.36	4.83	3.56	0.65	0.30
		U	3199	1481	2.38	3.24	48.02	64.53	30.78	28.11	14.63	3.58	4.19	0.54
		T	8087	5166	2.19	2.44	55.38	62.49	31.67	31.14	8.71	3.56	2.05	0.37
5	GOA	R	390	120	9.23	26.89	54.36	66.39	26.41	5.88	8.97	0.84	1.03	0.00
		U	488	99	4.52	20.41	51.54	73.47	31.01	5.10	11.70	1.02	1.23	0.00
		T	878	219	6.61	23.96	52.80	69.59	28.96	5.53	10.49	0.92	1.14	0.00
6	GUJARAT	R	4661	293	4.48	41.64	43.14	52.55	39.06	4.44	12.25	1.37	1.07	0.00
		U	12687	1211	3.39	16.58	42.21	73.51	34.15	8.17	17.00	1.57	3.25	0.17
		T	17348	1504	3.68	21.46	42.47	69.44	35.46	7.44	15.73	1.53	2.66	0.13
7	HARYANA	R	2043	113	2.45	6.19	34.96	74.35	35.36	16.81	24.14	1.77	3.09	0.88
		U	3041	167	4.21	10.24	34.93	60.84	33.44	16.27	23.38	12.05	4.04	0.60
		T	5084	280	3.50	8.60	34.94	66.30	34.21	16.49	23.69	7.89	3.66	0.72
8	HIMACHAL PRADESH	R	1562	370	2.94	3.78	46.29	66.22	25.48	18.92	21.19	10.00	4.10	1.08
		U	1056	270	3.13	5.19	41.28	64.44	27.37	20.00	22.16	10.00	6.06	0.37
		T	2618	640	3.02	4.38	44.27	65.46	26.24	19.38	21.58	10.00	4.89	0.78
9	JAMMU & KASHMIR	R	1241	351	0.56	1.43	28.05	63.72	35.21	31.71	28.61	2.57	7.57	0.57
		U	2083	525	1.73	4.01	25.27	60.87	34.65	26.53	31.33	5.92	7.02	2.67
		T	3324	876	1.29	2.97	26.32	62.02	34.86	28.60	30.31	4.58	7.22	1.83
10	KARNATAKA	R	4401	1593	1.80	2.70	36.70	45.45	37.66	43.38	19.82	8.22	4.02	0.25
		U	5774	2064	1.80	3.15	31.47	39.14	40.86	45.64	21.11	11.39	4.76	0.68
		T	10175	3657	1.80	2.95	33.74	41.90	39.47	44.65	20.55	10.01	4.44	0.49

TABLE T50 (contd.)

## STATEWISE PERCENTAGE OF TEACHERS ACCORDING TO AGE AND PROFESSIONAL TRAINING

Stage : Higher Secondary

Sl. No.	State/U.T.	Area	Teachers		Percentage of Teachers According to Age in Years									
			Total	Untr.	Below 25		25-34		35-44		45-54		55 and above	
					Total	Untr.	Total	Untr.	Total	Untr.	Total	Untr.	Total	Untr.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
11	KERALA	R	974	65	4.62	20.00	67.05	69.23	13.86	10.77	13.96	0.00	0.51	0.00
		U	485	30	4.36	24.14	67.84	72.41	14.73	0.00	12.66	3.45	0.41	0.00
		T	1459	95	4.53	21.28	67.31	70.21	14.15	7.45	13.53	1.06	0.48	0.00
12	MADHYA PRADESH	R	10194	3204	4.45	10.58	42.12	69.44	23.43	14.46	20.53	4.65	9.47	0.87
		U	18316	4206	4.86	15.47	31.05	59.45	23.90	14.31	26.52	8.01	13.67	2.76
		T	28510	7410	4.72	13.36	35.00	63.77	23.73	14.37	24.38	6.56	12.17	1.94
13	MAHARASHTRA	R	6848	603	4.83	24.21	48.23	68.99	35.22	6.80	10.32	0.00	1.40	0.00
		U	8483	499	3.65	21.24	40.13	69.35	37.68	7.01	15.69	1.60	2.85	0.80
		T	15331	1102	4.18	22.87	43.75	69.14	36.58	6.90	13.29	0.73	2.20	0.36
14	MANIPUR	R	144	64	1.38	1.59	57.92	76.18	28.97	19.05	9.66	1.59	2.07	1.59
		U	464	238	0.22	0.42	43.19	68.77	29.37	24.05	24.41	5.49	2.81	1.27
		T	608	302	0.49	0.67	46.71	70.33	29.28	23.00	20.89	4.67	2.63	1.33
15	MEGHALAYA	R	42	7	9.52	14.29	47.63	71.42	33.33	14.29	9.52	0.00	0.00	0.00
		U	29	4	13.79	33.33	62.08	33.34	13.79	0.00	10.34	33.33	0.00	0.00
		T	71	11	11.27	20.00	53.52	60.00	25.35	10.00	9.86	10.00	0.00	0.00
16	MIZORAM	R	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		U	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		T	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	NAGALAND	R	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		U	28	20	10.71	15.00	64.29	70.00	25.00	15.00	0.00	0.00	0.00	0.00
		T	28	20	10.71	15.00	64.29	70.00	25.00	15.00	0.00	0.00	0.00	0.00
18	ORISSA	R	2639	1587	11.97	12.72	72.83	73.24	13.19	12.78	1.78	1.07	0.23	0.19
		U	978	331	5.83	12.99	47.13	64.35	27.40	15.71	16.16	6.04	3.48	0.91
		T	3617	1918	10.31	12.77	65.88	71.70	17.03	13.29	5.67	1.93	1.11	0.31
19	PUNJAB	R	3184	54	1.45	0.00	21.71	72.22	40.70	16.67	27.47	11.11	8.67	0.00
		U	3897	133	2.18	6.06	21.76	46.97	30.84	21.21	35.04	21.97	10.18	3.79
		T	7081	187	1.85	4.30	21.73	54.30	35.27	19.89	31.64	18.82	9.51	2.69
20	RAJASTHAN	R	5175	121	1.10	4.96	24.21	49.59	36.50	27.27	29.76	14.05	8.43	4.13
		U	11079	474	2.88	22.57	21.19	38.61	33.32	17.51	33.64	16.67	8.97	4.64
		T	16254	595	2.31	18.99	22.15	40.84	34.33	19.50	32.41	16.13	8.80	4.54

TABLE T50 (contd.)

## STATEWISE PERCENTAGE OF TEACHERS ACCORDING TO AGE AND PROFESSIONAL TRAINING

Stage : Higher Secondary

Sl. No.	State/U.T.	Area	Teachers		Percentage of Teachers According to Age in Years									
			Total	Untr.	Below 25		25-34		35-44		45-54		55 and above	
					Total	Untr.	Total	Untr.	Total	Untr.	Total	Untr.	Total	Untr.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
21	SIKKIM	R	225	79	3.56	5.06	41.33	64.56	37.78	27.85	16.00	2.53	1.33	0.00
		U	61	19	3.28	10.53	22.95	31.57	47.54	47.37	21.31	10.53	4.92	0.00
		T	286	98	3.50	6.12	37.41	58.17	39.86	31.63	17.13	4.08	2.10	0.00
22	TAMIL NADU	R	10098	40	0.58	0.00	28.06	59.53	41.71	28.57	24.97	11.90	4.68	0.00
		U	14600	43	1.86	0.00	24.85	65.12	39.42	34.88	27.82	0.00	6.05	0.00
		T	24698	83	1.34	0.00	26.15	62.36	40.36	31.76	26.66	5.88	5.49	0.00
23	TRIPURA	R	1417	629	0.92	1.59	43.19	77.35	29.92	20.26	22.94	0.80	3.03	0.00
		U	1257	283	0.40	1.41	21.16	61.97	34.21	32.75	36.04	3.87	8.19	0.00
		T	2674	912	0.67	1.54	32.84	72.55	31.94	24.15	29.09	1.76	5.46	0.00
24	UTTAR PRADESH	R	24614	2189	1.13	3.38	14.74	35.97	33.77	28.75	42.45	28.29	7.91	3.61
		U	22019	2095	1.14	2.10	11.64	19.80	28.66	30.84	46.12	38.57	12.44	8.69
		T	46633	4284	1.13	2.76	13.28	28.06	31.36	29.77	44.18	33.32	10.05	6.09
25	WEST BENGAL	R	8697	428	0.07	0.70	22.75	60.65	31.57	18.97	31.16	11.48	14.45	8.20
		U	10840	640	0.08	1.41	19.74	48.90	29.74	17.34	33.81	23.44	16.63	8.91
		T	19537	1068	0.08	1.12	21.07	53.62	30.56	17.99	32.63	18.65	15.66	8.62
26	A. & N. ISLANDS	R	382	31	2.87	10.00	32.12	43.34	40.99	30.00	19.58	13.33	4.44	3.33
		U	179	20	1.68	5.00	30.72	20.00	46.37	55.00	17.88	20.00	3.35	0.00
		T	561	51	2.49	8.00	31.68	34.00	42.70	40.00	19.04	16.00	4.09	2.00
27	CHANDIGARH	R	22	1	14.29	0.00	38.09	100.00	23.81	0.00	19.05	0.00	4.76	0.00
		U	781	29	4.09	17.86	37.34	46.42	35.55	17.86	18.80	17.86	4.22	0.00
		T	803	30	4.36	17.24	37.37	48.28	35.24	17.24	18.80	17.24	4.23	0.00
28	DADRA & NAGAR HAVELI	R	22	0	9.09	0.00	9.10	0.00	45.45	0.00	36.36	0.00	0.00	0.00
		U	36	1	0.00	0.00	16.66	100.00	38.89	0.00	38.89	0.00	5.56	0.00
		T	58	1	3.45	0.00	13.79	100.00	41.38	0.00	37.93	0.00	3.45	0.00
29	DAMAN & DIU	R	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		U	42	4	4.76	25.00	40.48	75.00	47.62	0.00	7.14	0.00	0.00	0.00
		T	42	4	4.76	25.00	40.48	75.00	47.62	0.00	7.14	0.00	0.00	0.00
30	DELHI	R	951	0	1.37	0.00	21.73	0.00	32.17	0.00	33.44	0.00	11.29	0.00
		U	12479	0	1.89	0.00	18.63	0.00	26.95	0.00	37.62	0.00	14.91	0.00
		T	13430	0	1.85	0.00	18.85	0.00	27.32	0.00	37.33	0.00	14.65	0.00

TABLE T50 (contd.)

## STATEWISE PERCENTAGE OF TEACHERS ACCORDING TO AGE AND PROFESSIONAL TRAINING

Stage : Higher Secondary

Sl. No.	State/U.T.	Area	Teachers		Percentage of Teachers According to Age in Years									
			Total	Untr.	Below 25		25-34		35-44		45-54		55 and above	
					Total	Untr.	Total	Untr.	Total	Untr.	Total	Untr.	Total	Untr.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
31	LAKSHADWEEP	R	18	7	5.56	0.00	44.44	28.57	44.44	71.43	0.00	0.00	5.56	0.00
		U	22	14	0.00	0.00	40.91	28.57	36.36	42.86	22.73	28.57	0.00	0.00
		T	40	21	2.50	0.00	42.50	28.57	40.00	52.38	12.50	19.05	2.50	0.00
32	PONDICHERRY	R	147	2	0.00	0.00	23.81	0.00	38.78	100.00	31.97	0.00	5.44	0.00
		U	391	6	1.02	16.67	18.67	33.33	49.10	33.33	25.58	16.67	5.63	0.00
		T	538	8	0.74	12.50	20.08	25.00	46.28	50.00	27.32	12.50	5.58	0.00
INDIA		R	105371	21269	2.29	5.82	33.07	57.30	33.58	27.57	24.96	8.13	6.10	1.18
		U	147095	20491	2.62	8.24	27.47	49.07	32.18	28.33	28.77	11.93	8.96	2.43
		T	252466	41760	2.48	7.01	29.82	53.27	32.76	27.94	27.18	9.99	7.76	1.79

Note : Trained includes deemed trained also; R - Rural; U - Urban; T - Total; Untr. - Untrained



TABLE T51  
AVERAGE EXPERIENCE OF TEACHERS ACCORDING TO AREA AND MANAGEMENT

Area	Management	Sex	Average Experience (in Years) of Teachers Teaching at Various Stages of Education			
			Primary	Upper Primary	Secondary	Hr. Secondary
1	2	3	4	5	6	7
Rural	Government	Total	16	16	15	14
		Female	13	12	12	10
	Local Body	Total	17	18	18	13
		Female	13	13	13	9
	Pvt. Aided	Total	14	13	14	15
		Female	12	11	11	9
	Pvt. Unaided	Total	5	7	5	6
		Female	5	5	5	5
	Total	Total	16	15	14	14
		Female	13	12	11	9
Urban	Government	Total	18	18	17	17
		Female	16	16	15	16
	Local Body	Total	19	18	18	17
		Female	18	17	16	16
	Pvt. Aided	Total	14	14	15	16
		Female	14	13	14	14
	Pvt. Unaided	Total	6	7	8	8
		Female	6	7	8	8
	Total	Total	14	14	15	15
		Female	13	13	13	14
Total	Government	Total	16	16	16	16
		Female	14	13	13	14
	Local Body	Total	17	18	18	15
		Female	15	15	15	14
	Pvt. Aided	Total	14	13	15	15
		Female	13	12	13	13
	Pvt. Unaided	Total	6	7	7	8
		Female	6	7	8	8
	Total	Total	15	15	14	15
		Female	13	12	13	13

Note : Only full-time teachers are to be included.

TABLE T52  
STATEWISE AVERAGE EXPERIENCE OF TEACHERS ACCORDING TO AREA

Sl. No.	State/U.T.	Area	Average Experience (in Years) of Teachers Teaching at Various Stages of Education							
			Primary		Upper Primary		Secondary		Hr. Secondary	
			Total	Female	Total	Female	Total	Female	Total	Female
1	2	3	4	5	6	7	8	9	10	11
1	ANDHRA PRADESH	R	14	12	14	10	17	13	10	8
		U	12	12	12	11	14	13	10	8
		T	14	12	13	11	16	13	10	8
2	ARUNACHAL PRADESH	R	9	7	9	8	10	9	12	11
		U	8	8	10	10	12	11	12	11
		T	9	7	9	8	10	9	12	11
3	ASSAM	R	14	12	13	10	12	9	10	6
		U	14	13	13	11	15	12	13	11
		T	14	12	13	10	13	10	11	8
4	BIHAR	R	18	15	20	14	18	12	7	5
		U	17	15	19	16	18	15	10	9
		T	18	15	19	15	18	14	8	7
5	GOA	R	19	15	14	12	15	13	8	7
		U	16	15	15	14	16	15	9	8
		T	18	15	14	13	15	14	9	8
6	GUJARAT	R	16	13	16	13	13	10	9	7
		U	15	14	16	15	14	12	11	10
		T	16	14	16	14	13	12	11	10
7	HARYANA	R	19	14	13	11	15	12	13	11
		U	14	13	9	9	12	12	13	11
		T	18	14	12	10	14	12	13	11
8	HIMACHAL PRADESH	R	18	15	15	12	16	13	12	8
		U	15	15	12	11	15	14	13	11
		T	18	15	14	12	16	13	12	10
9	JAMMU & KASHMIR	R	14	11	13	10	15	11	17	15
		U	15	14	14	13	14	13	18	16
		T	14	12	13	11	15	12	18	16
10	KARNATAKA	R	11	7	15	10	11	9	12	9
		U	13	12	14	14	13	12	13	12
		T	12	10	15	12	12	11	12	11

TABLE T52 (contd.)

## STATEWISE AVERAGE EXPERIENCE OF TEACHERS ACCORDING TO AREA

Sl. No.	State/U.T.	Area	Average Experience (in Years) of Teachers Teaching at Various Stages of Education							
			Primary		Upper Primary		Secondary		Hr. Secondary	
			Total	Female	Total	Female	Total	Female	Total	Female
1	2	3	4	5	6	7	8	9	10	11
11	KERALA	R	13	13	12	11	12	11	8	6
		U	14	13	13	13	14	13	7	6
		T	13	13	12	12	12	12	8	6
12	MADHYA PRADESH	R	16	10	17	11	13	8	14	8
		U	12	10	14	12	13	11	17	13
		T	15	10	16	12	13	10	16	12
13	MAHARASHTRA	R	15	12	15	11	11	8	9	7
		U	13	12	13	12	13	11	11	10
		T	14	12	15	12	12	11	10	9
14	MANIPUR	R	13	9	10	7	12	9	9	7
		U	14	10	11	9	14	11	13	11
		T	14	9	11	8	13	10	12	10
15	MEGHALAYA	R	11	10	8	7	8	8	8	10
		U	13	12	10	11	11	12	5	1
		T	12	10	8	9	9	10	7	8
16	MIZORAM	R	14	12	10	8	9	7	0	0
		U	15	13	12	11	10	9	0	0
		T	14	13	11	9	9	8	0	0
17	NAGALAND	R	14	12	10	8	11	9	0	0
		U	11	11	8	9	8	7	6	6
		T	14	12	10	8	10	8	6	6
18	ORISSA	R	16	8	16	10	12	9	5	4
		U	14	12	15	13	16	14	11	8
		T	16	9	16	12	13	11	6	6
19	PUNJAB	R	19	18	15	13	16	14	16	12
		U	18	17	13	12	16	15	17	15
		T	19	18	14	12	16	14	17	14
20	RAJASTHAN	R	10	7	13	9	14	9	18	9
		U	12	10	12	10	15	12	18	14
		T	11	9	13	9	14	11	18	14

TABLE T52 (contd.)

## STATEWISE AVERAGE EXPERIENCE OF TEACHERS ACCORDING TO AREA

Sl. No.	State/U.T.	Area	Average Experience (in Years) of Teachers Teaching at Various Stages of Education							
			Primary		Upper Primary		Secondary		Hr. Secondary	
			Total	Female	Total	Female	Total	Female	Total	Female
1	2	3	4	5	6	7	8	9	10	11
21	SIKKIM	R	10	10	9	10	10	10	11	9
		U	16	17	16	16	11	11	14	17
		T	10	10	10	10	10	10	12	12
22	TAMIL NADU	R	19	16	17	13	16	13	13	10
		U	17	16	16	15	16	14	14	13
		T	19	16	17	14	16	14	14	12
23	TRIPURA	R	10	9	10	8	13	11	12	11
		U	17	18	17	17	19	18	18	16
		T	11	11	11	12	14	14	15	14
24	UTTAR PRADESH	R	16	13	16	16	16	11	18	12
		U	11	10	14	12	17	15	20	18
		T	15	11	16	14	16	15	19	17
25	WEST BENGAL	R	21	16	16	14	19	16	17	11
		U	21	20	17	17	19	19	18	16
		T	21	18	16	16	19	18	18	15
26	A. & N. ISLANDS	R	12	10	11	9	10	8	13	12
		U	15	15	12	11	12	13	13	12
		T	13	11	11	10	10	10	13	12
27	CHANDIGARH	R	13	13	9	8	9	8	11	10
		U	14	14	12	12	14	14	12	11
		T	14	14	12	12	13	13	12	11
28	DADRA & NAGAR HAVELI	R	13	13	17	13	8	6	16	11
		U	10	10	14	10	12	11	17	13
		T	13	12	16	12	10	9	16	13
29	DAMAN & DIU	R	17	14	15	12	10	8	0	0
		U	17	14	15	10	15	13	10	8
		T	17	14	15	11	13	11	10	8
30	DELHI	R	12	11	11	8	12	10	17	14
		U	13	12	14	13	15	14	19	17
		T	13	12	14	12	15	14	19	17



TABLE T52 (contd.)

## STATEWISE AVERAGE EXPERIENCE OF TEACHERS ACCORDING TO AREA

Sl. No.	State/U.T.	Area	Average Experience (in Years) of Teachers Teaching at Various Stages of Education							
			Primary		Upper Primary		Secondary		Hr. Secondary	
			Total	Female	Total	Female	Total	Female	Total	Female
1	2	3	4	5	6	7	8	9	10	11
31	LAKSHADWEEP	R	14	14	14	11	11	15	10	17
		U	14	12	15	15	10	11	11	2
		T	14	13	15	13	11	12	10	10
32	PONDICHERRY	R	12	7	14	10	16	11	16	15
		U	13	11	14	12	15	13	15	13
		T	13	10	14	11	15	12	16	13
INDIA		R	16	13	15	12	14	11	14	9
		U	14	13	14	13	15	13	15	14
		T	15	13	15	12	14	13	15	13

Note : R - Rural; U - Urban; T - Total

TABLE T53  
PERCENTAGE OF TEACHERS TEACHING THE SUBJECT IN WHICH THEY TOOK THEIR POST GRADUATE DEGREE(S)

Area	Management	Sex	Total No. of Teachers with P.G. Degree	Upper Primary Stage		Secondary Stage		Hr. Secondary Stage	
				A	B	A	B	A	B
1	2	3	4	5	6	7	8	9	10
Rural	Govt.	Total	224787	59187	31.13	77009	52.20	45563	75.60
		Female	42112	10552	33.16	13788	50.73	7750	78.92
	Local Body	Total	80341	18283	39.61	12079	65.56	3928	75.25
		Female	16877	3248	38.33	1673	69.34	565	80.71
	Pvt. Aided	Total	120380	13059	55.00	57557	67.42	45298	76.39
		Female	15808	2524	54.08	8163	72.60	4085	77.23
	Pvt. Unaided	Total	37179	11455	53.40	10009	65.81	9072	86.41
		Female	7354	1888	57.20	2028	65.38	1323	87.00
	Total	Total	462687	101984	38.21	156654	59.69	103861	76.87
		Female	82151	18212	39.47	25652	60.06	13723	79.27
Urban	Govt.	Total	144244	24992	38.63	46255	59.85	57617	74.20
		Female	60899	12056	40.11	20132	59.27	19308	75.72
	Local Body	Total	36711	7696	47.83	8198	69.37	5672	75.23
		Female	17966	4064	48.30	3627	68.87	1878	74.39
	Pvt. Aided	Total	141589	14168	54.25	57964	68.21	61699	76.78
		Female	55558	6967	52.17	24343	69.43	18827	76.29
	Pvt. Unaided	Total	102726	25169	52.89	25476	73.37	20162	81.81
		Female	65370	16154	55.65	16271	74.78	9820	82.02
	Total	Total	425270	72025	47.67	137893	66.43	145150	76.39
		Female	199793	39241	49.50	64373	67.57	49833	77.13
Total	Govt.	Total	369031	84179	33.36	123264	55.07	103180	74.81
		Female	103011	22608	36.87	33920	55.80	27058	76.64
	Local Body	Total	117052	25979	42.05	20277	67.10	9600	75.24
		Female	34843	7312	43.87	5300	69.02	2443	75.85
	Pvt. Aided	Total	261969	27227	54.61	115521	67.81	106997	76.61
		Female	71366	9491	52.68	32506	70.22	22912	76.46
	Pvt. Unaided	Total	139905	36624	53.05	35485	71.24	29234	83.24
		Female	72724	18042	55.81	18299	73.74	11143	82.61
	Total	Total	887957	174009	42.12	294547	62.84	249011	76.59
		Female	281944	57453	46.32	90025	65.43	63556	77.59

Note : A - Number with post graduate qualifications; B - Percentage of teachers teaching the subject.

TABLE T54

## STATEWISE PERCENTAGE OF TEACHERS TEACHING THE SUBJECT IN WHICH THEY TOOK THEIR POST GRADUATE DEGREE (S)

Sl. No.	State/U.T	Area	Upper Primary Stage				Secondary Stage				Hr. Secondary Stage			
			Total		Female		Total		Female		Total		Female	
			A	B	A	B	A	B	A	B	A	B	A	B
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	ANDHRA PRADESH	R	3141	53.26	529	58.98	9246	67.32	1104	73.55	4937	96.27	570	94.56
		U	3022	60.89	1768	64.93	9172	73.64	4505	74.43	9753	95.31	3088	95.82
		T	6163	57.00	2297	63.56	18418	70.46	5609	74.26	14690	95.64	3658	95.63
2	ARUNACHAL PRADESH	R	348	53.16	43	53.49	422	81.04	52	82.69	412	83.98	28	78.57
		U	60	80.00	25	80.00	117	85.47	33	78.79	186	77.96	20	80.00
		T	408	57.11	68	63.24	539	82.00	85	81.18	598	82.11	48	79.17
3	ASSAM	R	1060	60.85	184	73.37	2708	52.44	653	55.13	5006	80.46	1288	87.03
		U	139	48.20	69	39.13	1038	49.90	515	49.32	2275	77.58	863	80.30
		T	1199	59.38	253	64.03	3746	51.74	1168	52.57	7281	79.56	2151	84.33
4	BIHAR	R	5781	35.44	579	36.96	13822	75.99	608	66.61	4695	94.74	509	91.36
		U	2303	49.59	1030	46.80	7504	88.54	2180	87.84	3126	86.08	606	78.05
		T	8084	39.47	1609	43.26	21326	80.41	2788	83.21	7821	91.28	1115	84.13
5	GOA	R	107	46.73	34	52.94	546	60.62	166	63.25	374	84.49	167	82.63
		U	71	52.11	41	60.98	499	60.92	247	61.13	471	87.26	219	90.41
		T	178	48.88	75	57.33	1045	60.77	413	61.99	845	86.04	386	87.05
6	GUJARAT	R	1102	33.76	192	25.52	5230	77.09	844	87.20	4489	73.38	719	78.86
		U	2041	47.08	1299	46.96	5943	79.52	2263	80.82	12441	70.39	3710	71.99
		T	3143	42.41	1491	44.20	11173	78.39	3107	82.56	16930	71.18	4429	73.11
7	HARYANA	R	1559	39.77	438	43.38	5113	42.23	1242	43.08	2033	81.01	468	79.91
		U	1002	55.69	753	55.78	3286	59.37	1966	59.61	3021	83.22	1378	83.24
		T	2561	46.00	1191	51.22	8399	48.93	3208	53.21	5054	82.33	1846	82.39
8	HIMACHAL PRADESH	R	996	20.68	235	17.87	2085	26.09	457	29.10	1548	85.21	341	84.46
		U	283	16.25	206	14.56	828	28.02	502	24.10	1052	87.36	393	88.04
		T	1279	19.70	441	16.33	2913	26.64	959	26.49	2600	86.08	734	86.38
9	JAMMU & KASHMIR	R	3175	52.93	831	58.00	3443	64.65	538	61.15	1240	89.19	137	86.13
		U	1053	48.81	718	50.56	1895	61.42	929	57.59	2057	83.67	592	76.01
		T	4228	51.23	1549	54.55	5338	63.51	1467	58.90	3297	85.74	729	77.91
10	KARNATAKA	R	1697	13.49	422	10.19	3816	42.74	437	45.77	4377	81.29	448	79.02
		U	2417	28.84	1422	33.76	5140	52.41	2287	56.89	5730	77.33	1278	73.16
		T	4114	22.51	1844	28.36	8956	48.29	2724	55.10	10107	79.04	1726	74.68

TABLE T54 (contd.)

## STATEWISE PERCENTAGE OF TEACHERS TEACHING THE SUBJECT IN WHICH THEY TOOK THEIR POST GRADUATE DEGREE (S)

Sl. No.	State/U.T	Area	Upper Primary Stage				Secondary Stage				Hr. Secondary Stage			
			Total		Female		Total		Female		Total		Female	
			A	B	A	B	A	B	A	B	A	B	A	B
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
11	KERALA	R	1586	47.41	944	47.88	3422	82.79	1823	83.82	963	91.07	496	89.72
		U	542	54.61	389	56.81	1763	84.17	1113	85.27	477	91.82	345	93.33
		T	2128	49.25	1333	50.49	5185	83.26	2936	84.37	1440	91.32	841	91.20
12	MADHYA PRADESH	R	20686	35.48	2444	37.27	7654	63.39	991	72.75	10166	74.78	1427	80.45
		U	17162	42.88	8916	46.88	9265	71.16	4393	74.23	18248	79.30	6538	83.13
		T	37848	38.83	11360	44.82	16919	67.65	5384	73.96	28414	77.68	7965	82.65
13	MAHARASHTRA	R	4844	57.80	962	61.12	14604	66.36	2278	70.98	6494	85.25	637	86.34
		U	4593	61.62	2684	62.74	19481	70.66	10430	72.13	8098	85.66	2445	88.71
		T	9437	59.66	3646	62.31	34085	68.82	12708	71.92	14592	85.48	3082	88.22
14	MANIPUR	R	269	45.35	84	42.86	432	48.61	116	50.86	143	88.11	30	93.33
		U	178	32.02	92	29.35	355	50.70	151	51.66	464	89.44	167	94.01
		T	447	40.04	176	35.80	787	49.56	267	51.31	607	89.13	197	93.91
15	MEGHALAYA	R	51	33.33	22	36.36	290	56.21	99	59.60	42	66.67	20	45.00
		U	89	44.94	80	43.75	338	55.03	229	57.64	28	67.86	5	60.00
		T	140	40.71	102	42.16	628	55.57	328	58.23	70	67.14	25	48.00
16	MIZORAM	R	25	12.00	2	0.00	72	25.00	9	11.11	0	0.00	0	0.00
		U	44	43.18	19	52.63	115	38.26	36	38.89	0	0.00	0	0.00
		T	69	31.88	21	47.62	187	33.16	45	33.33	0	0.00	0	0.00
17	NAGALAND	R	98	41.84	12	25.00	94	42.55	10	70.00	0	0.00	0	0.00
		U	22	36.36	11	27.27	93	32.26	27	44.44	28	67.86	8	50.00
		T	120	40.83	23	26.09	187	37.43	37	51.35	28	67.86	8	50.00
18	ORISSA	R	3017	48.36	307	39.41	7786	67.83	1226	62.07	2616	93.20	547	92.69
		U	1137	53.83	602	52.49	2744	69.86	1228	67.43	939	84.66	380	88.42
		T	4154	49.86	909	48.07	10530	68.36	2454	64.75	3555	90.94	927	90.94
19	PUNJAB	R	3055	43.63	1612	46.53	8437	45.57	3259	53.70	3119	67.62	859	71.01
		U	1349	52.48	1054	55.31	4450	54.67	2585	56.02	3786	63.76	1427	64.75
		T	4404	46.34	2666	50.00	12887	48.72	5844	54.72	6905	65.50	2286	67.10
20	RAJASTHAN	R	16363	13.19	3016	13.16	13160	25.08	1790	20.84	5138	47.88	224	52.23
		U	9033	33.11	4640	36.36	8834	38.40	3837	41.59	10982	53.37	3099	51.05
		T	25396	20.28	7656	27.22	21994	30.43	5627	34.99	16120	51.62	3323	51.13



TABLE T54 (contd.)

## STATEWISE PERCENTAGE OF TEACHERS TEACHING THE SUBJECT IN WHICH THEY TOOK THEIR POST GRADUATE DEGREE (S)

Sl. No.	State/U.T	Area	Upper Primary Stage				Secondary Stage				Hr. Secondary Stage			
			Total		Female		Total		Female		Total		Female	
			A	B	A	B	A	B	A	B	A	B	A	B
			4	5	6	7	8	9	10	11	12	13	14	15
21	SIKKIM	R	43	20.93	10	20.00	107	46.73	35	54.29	224	75.89	56	80.36
		U	5	40.00	5	40.00	9	55.56	5	60.00	61	73.77	25	60.00
		T	48	22.92	15	26.67	116	47.41	40	55.00	285	75.44	81	74.07
22	TAMIL NADU	R	5344	38.14	1453	46.04	12467	48.56	3576	49.27	9982	75.16	2320	75.39
		U	4504	46.45	2518	45.08	10885	55.97	5724	57.60	14421	72.98	6263	72.97
		T	9848	41.94	3971	45.43	23352	52.01	9300	54.40	24403	73.87	8583	73.62
23	TRIPURA	R	64	18.75	10	20.00	251	26.29	61	26.23	1367	34.75	285	30.53
		U	40	25.00	22	27.27	170	47.06	93	45.16	1189	47.69	391	49.36
		T	104	21.15	32	25.00	421	34.68	154	37.66	2556	40.77	676	41.42
24	UTTAR PRADESH	R	23543	43.92	2912	38.43	24785	58.40	1237	59.09	24526	76.78	721	74.48
		U	14154	50.43	6471	48.35	20881	62.36	7059	62.49	21902	77.09	5850	74.31
		T	37697	46.36	9383	45.27	45666	60.21	8296	61.98	46428	76.93	6571	74.33
25	WEST BENGAL	R	3300	75.15	641	70.36	15016	81.32	2427	80.72	8439	67.13	902	70.73
		U	1746	71.65	948	70.78	11492	83.68	5375	84.04	10630	74.52	3102	74.73
		T	5046	73.94	1589	70.61	26508	82.34	7802	83.00	19069	71.25	4004	73.83
26	A. & N. ISLANDS	R	61	36.07	27	44.44	116	69.83	46	73.91	381	74.28	100	75.00
		U	20	30.00	14	35.71	58	56.90	32	56.25	178	73.60	85	69.41
		T	81	34.57	41	41.46	174	65.52	78	66.67	559	74.06	185	72.43
27	CHANDIGARH	R	21	71.43	18	77.78	94	51.06	70	48.57	22	90.91	17	88.24
		U	334	63.17	298	64.09	845	64.38	681	66.96	774	86.69	548	91.06
		T	355	63.66	316	64.87	939	63.05	751	65.25	796	86.81	565	90.97
28	DADRA & NAGAR HAVELI	R	4	25.00	2	0.00	16	81.25	5	100.00	22	68.18	5	60.00
		U	5	60.00	4	50.00	10	70.00	7	71.43	36	38.89	13	53.85
		T	9	44.44	6	33.33	26	76.92	12	83.33	58	50.00	18	55.56
29	DAMAN & DIU	R	9	55.56	2	0.00	28	57.14	8	25.00	0	0.00	0	0.00
		U	4	75.00	1	100.00	25	88.00	7	100.00	42	88.10	12	100.00
		T	13	61.54	3	33.33	53	71.70	15	60.00	42	88.10	12	100.00
30	DELHI	R	446	52.02	196	56.12	1215	60.91	451	64.30	945	79.47	360	80.83
		U	4409	59.56	3023	61.16	10225	66.21	5743	71.48	12343	78.85	6875	80.06
		T	4855	58.87	3219	60.86	11440	65.65	6194	70.96	13288	78.89	7235	80.10

TABLE T54 (contd.)

## STATEWISE PERCENTAGE OF TEACHERS TEACHING THE SUBJECT IN WHICH THEY TOOK THEIR POST GRADUATE DEGREE (S)

Sl. No.	State/U.T	Area	Upper Primary Stage				Secondary Stage				Hr. Secondary Stage			
			Total		Female		Total		Female		Total		Female	
			A	B	A	B	A	B	A	B	A	B	A	B
			4	5	6	7	8	9	10	11	12	13	14	15
31	LAKSHADWEEP	R	2	0.00	0	0.00	8	75.00	0	0.00	18	94.44	1	100.00
		U	2	50.00	0	0.00	21	80.95	4	75.00	22	95.45	1	100.00
		T	4	25.00	0	0.00	29	79.31	4	75.00	40	95.00	2	100.00
32	PONDICHERRY	R	187	57.75	49	73.47	169	59.76	34	58.82	143	84.62	41	90.24
		U	262	60.69	119	68.07	412	66.99	187	72.73	390	81.03	107	83.18
		T	449	59.47	168	69.64	581	64.89	221	70.59	533	81.99	148	85.14
INDIA		R	101984	38.21	18212	39.47	156654	59.69	25652	60.06	103861	76.87	13723	79.27
		U	72025	47.67	39241	49.50	137893	66.43	64373	67.57	145150	76.39	49833	77.13
		T	174009	42.12	57453	46.32	294547	62.84	90025	65.43	249011	76.59	63556	77.59

**Note :** A - Number of teachers with post graduate degree; B - Percentage of teachers teaching the subject; R - Rural; U - Urban; T - Total

TABLE T55

## PERCENTAGE OF TEACHERS WITH SCIENCE QUALIFICATIONS AND TEACHING SCIENCE SUBJECTS

Area	Teaching of Science at Stage	Total No. of Teachers Teaching Science		Percentage of Teachers with Science Qualifications					
				Up to Hr. Secondary		Graduate		Post Graduate and above	
		Total	Female	Total	Female	Total	Female	Total	Female
1	2	3	4	5	6	7	8	9	10
Rural	Primary	1337112	341672	97.82	97.62	1.89	2.05	0.29	0.33
	Upper Primary	402234	96971	89.40	90.65	9.72	8.50	0.88	0.85
	Secondary	163916	28133	26.13	27.85	67.19	63.60	6.68	8.55
	Hr. Secondary	23586	3247	17.90	15.09	23.32	11.88	58.78	73.03
	Not teaching at any stage	917919	197330	96.89	96.55	2.87	3.24	0.24	0.21
Urban	Primary	395810	259768	94.93	95.05	4.37	4.24	0.70	0.7
	Upper Primary	178882	102245	85.01	85.83	13.00	11.99	1.99	2.18
	Secondary	121868	51363	27.71	30.59	62.24	57.87	10.05	11.54
	Hr. Secondary	39565	12198	16.13	14.65	17.56	12.92	66.31	72.43
	Not teaching at any stage	615795	318100	95.15	95.69	4.33	3.86	0.52	0.45
Total	Primary	1732922	601440	97.15	96.52	2.46	2.99	0.39	0.49
	Upper Primary	581116	199216	88.05	88.18	10.73	10.29	1.22	1.53
	Secondary	285784	79496	26.80	29.62	65.08	59.90	8.12	10.48
	Hr. Secondary	63151	15445	16.76	14.74	19.62	12.70	63.62	72.56
	Not teaching at any stage	1533714	515430	96.19	96.01	3.46	3.63	0.35	0.36

- Note :** 1. In columns 5 and 6 teachers who have not studied Science have also been included.  
 2. In columns 5 and 6 teachers who have studied Science Below Secondary. Secondary and Higher Secondary/PUC/Inter have been merged.  
 3. M.Phil. and Ph.D. have been merged with M.Sc. in columns 9 and 10.

## STATISTICAL TABLES

TABLE T56

## STATEWISE PERCENTAGE OF TEACHERS WITH SCIENCE QUALIFICATIONS AND TEACHING SCIENCE SUBJECTS

Stage : Secondary

Sl. No.	State/U.T.	Area	Total No. of Teachers Teaching Science		Percentage of Teachers with Science Qualifications					
					Up to Hr. Secondary		Graduate		Post Graduate and above	
			Total	Female	Total	Female	Total	Female	Total	Female
1	2	3	4	5	6	7	8	9	10	11
1	ANDHRA PRADESH	R	11051	1672	20.35	22.02	72.22	69.66	7.43	8.32
		U	9700	4746	19.05	20.11	72.71	71.68	8.24	8.21
		T	20751	6418	19.74	20.60	72.45	71.15	7.81	8.25
2	ARUNACHAL PRADESH	R	315	13	9.35	7.69	65.16	84.62	25.49	7.69
		U	76	20	10.67	21.05	64.00	42.11	25.33	36.84
		T	391	33	9.61	15.63	64.94	59.38	25.45	24.99
3	ASSAM	R	8724	1050	22.09	23.52	75.58	70.29	2.33	6.19
		U	2383	706	20.85	17.02	75.43	75.60	3.72	7.38
		T	11107	1756	21.82	20.91	75.55	72.42	2.63	6.67
4	BIHAR	R	8729	431	21.77	33.64	65.81	53.13	12.42	13.23
		U	4435	873	18.98	19.36	58.51	59.22	22.51	21.42
		T	13164	1304	20.81	24.08	63.30	57.21	15.89	18.71
5	GOA	R	633	283	10.74	9.54	84.36	84.45	4.90	6.01
		U	579	297	12.48	13.18	80.76	78.04	6.76	8.78
		T	1212	580	11.57	11.40	82.64	81.17	5.79	7.43
6	GUJARAT	R	8265	883	3.23	0.91	93.80	95.24	2.97	3.85
		U	7028	1767	3.26	4.41	87.73	86.70	9.01	8.89
		T	15293	2650	3.25	3.25	90.98	89.55	5.77	7.20
7	HARYANA	R	3726	790	31.61	56.64	64.07	39.44	4.32	3.92
		U	2043	993	28.23	32.59	63.72	57.21	8.05	10.20
		T	5769	1783	30.42	43.27	63.94	49.33	5.64	7.40
8	HIMACHAL PRADESH	R	2135	412	13.15	16.75	80.15	77.91	6.70	5.34
		U	563	299	14.53	15.38	68.41	72.24	17.06	12.38
		T	2698	711	13.45	16.17	77.66	75.53	8.89	8.30
9	JAMMU & KASHMIR	R	2577	297	27.85	29.05	63.51	56.08	8.64	14.87
		U	1214	419	25.64	23.39	62.95	61.34	11.41	15.27
		T	3791	716	27.15	25.73	63.33	59.16	9.52	15.11



TABLE T56 (contd.)

## STATEWISE PERCENTAGE OF TEACHERS WITH SCIENCE QUALIFICATIONS AND TEACHING SCIENCE SUBJECTS

Stage : Secondary

Sl. No.	State/U.T.	Area	Total No. of Teachers Teaching Science		Percentage of Teachers with Science Qualifications					
					Up to Hr. Secondary		Graduate		Post Graduate and above	
			Total	Female	Total	Female	Total	Female	Total	Female
1	2	3	4	5	6	7	8	9	10	11
10	KARNATAKA	R	7925	754	21.96	26.96	76.21	70.12	1.83	2.92
		U	7484	2963	19.50	21.10	77.21	75.46	3.29	3.44
		T	15409	3717	20.76	22.29	76.69	74.37	2.55	3.34
11	KERALA	R	10169	6328	11.67	10.54	84.78	85.94	3.55	3.52
		U	4002	2823	12.64	11.80	84.20	84.27	3.16	3.93
		T	14171	9151	11.95	10.93	84.62	85.42	3.43	3.65
12	MADHYA PRADESH	R	5548	717	40.92	29.97	43.44	41.74	15.64	28.29
		U	6647	2497	28.00	26.76	54.18	44.47	17.82	28.77
		T	12195	3214	34.02	27.48	49.18	43.86	16.80	28.66
13	MAHARASHTRA	R	30407	3167	39.99	56.76	57.72	39.30	2.29	3.94
		U	29567	13362	43.20	48.29	51.59	44.91	5.21	6.80
		T	59974	16529	41.57	49.91	54.70	43.83	3.73	6.26
14	MANIPUR	R	919	217	16.38	11.11	78.82	80.09	4.80	8.80
		U	553	216	13.97	8.37	78.22	78.14	7.81	13.49
		T	1472	433	15.47	9.74	78.60	79.12	5.93	11.14
15	MEGHALAYA	R	518	58	21.28	28.07	73.50	64.91	5.22	7.02
		U	329	126	14.33	8.00	72.26	68.00	13.41	24.00
		T	847	184	18.58	14.29	73.02	67.03	8.40	18.68
16	MIZORAM	R	225	16	38.84	64.71	60.27	35.29	0.89	0.00
		U	279	61	35.48	30.65	61.29	62.90	3.23	6.45
		T	504	77	36.98	37.97	60.83	56.96	2.19	5.07
17	NAGALAND	R	326	41	20.55	34.15	74.85	65.85	4.60	0.00
		U	194	41	25.77	34.15	67.01	51.22	7.22	14.63
		T	520	82	22.50	34.15	71.92	58.54	5.58	7.31
18	ORISSA	R	10213	1468	30.92	26.18	64.99	64.55	4.09	9.27
		U	2316	940	28.34	26.94	62.12	60.06	9.54	13.00
		T	12529	2408	30.45	26.48	64.46	62.80	5.09	10.72

## STATISTICAL TABLES

TABLE T56 (contd.)

## STATEWISE PERCENTAGE OF TEACHERS WITH SCIENCE QUALIFICATIONS AND TEACHING SCIENCE SUBJECTS

Stage : Secondary

Sl. No.	State/U.T.	Area	Total No. of Teachers Teaching Science		Percentage of Teachers with Science Qualifications					
					Up to Hr. Secondary		Graduate		Post Graduate and above	
			Total	Female	Total	Female	Total	Female	Total	Female
1	2	3	4	5	6	7	8	9	10	11
19	PUNJAB	R	4797	1305	9.27	13.18	83.34	71.72	7.39	15.10
		U	2136	1059	12.87	14.27	76.86	71.08	10.27	14.65
		T	6933	2364	10.38	13.67	81.34	71.43	8.28	14.90
20	RAJASTHAN	R	4814	925	25.36	17.12	59.49	58.50	15.15	24.38
		U	4230	1384	43.67	38.29	46.67	45.45	9.66	16.26
		T	9044	2309	33.95	29.82	53.48	50.67	12.57	19.51
21	SIKKIM	R	292	79	10.65	8.97	82.47	80.77	6.88	10.26
		U	13	9	15.38	22.22	84.62	77.78	0.00	0.00
		T	305	88	10.86	10.34	82.57	80.46	6.57	9.20
22	TAMIL NADU	R	10295	4144	52.31	53.81	39.29	37.50	8.40	8.69
		U	9286	5779	53.74	52.56	39.33	40.76	6.93	6.68
		T	19581	9923	52.99	53.08	39.31	39.40	7.70	7.52
23	TRIPURA	R	1450	202	34.58	23.76	64.46	73.76	0.96	2.48
		U	463	146	25.43	23.13	71.55	70.75	3.02	6.12
		T	1913	348	32.36	23.50	66.18	72.49	1.46	4.01
24	UTTAR PRADESH	R	11504	249	21.67	25.30	64.79	47.79	13.54	26.91
		U	9374	1938	17.77	21.75	61.91	52.58	20.32	25.67
		T	20878	2187	19.92	22.16	63.50	52.03	16.58	25.81
25	WEST BENGAL	R	17293	2268	17.51	17.19	73.01	68.84	9.48	13.97
		U	10672	4514	19.89	20.39	69.06	62.87	11.05	16.74
		T	27965	6782	18.41	19.32	71.51	64.87	10.08	15.81
26	A. & N. ISLANDS	R	197	69	7.18	1.47	84.62	86.76	8.20	11.77
		U	61	34	10.00	8.82	81.67	85.29	8.33	5.89
		T	258	103	7.84	3.92	83.92	86.27	8.24	9.81
27	CHANDIGARH	R	27	19	11.11	10.53	55.56	63.16	33.33	26.31
		U	391	298	7.22	6.71	74.48	71.81	18.30	21.48
		T	418	317	7.47	6.94	73.25	71.29	19.28	21.77

TABLE T56 (contd.)

## STATEWISE PERCENTAGE OF TEACHERS WITH SCIENCE QUALIFICATIONS AND TEACHING SCIENCE SUBJECTS

Stage : Secondary

Sl. No.	State/U.T.	Area	Total No. of Teachers Teaching Science		Percentage of Teachers with Science Qualifications					
					Up to Hr. Secondary		Graduate		Post Graduate and above	
			Total	Female	Total	Female	Total	Female	Total	Female
1	2	3	4	5	6	7	8	9	10	11
28	DADRA & NAGAR HAVELI	R	23	7	4.35	0.00	95.65	100.00	0.00	0.00
		U	14	11	7.14	9.09	92.86	90.91	0.00	0.00
		T	37	18	5.41	5.56	94.59	94.44	0.00	0.00
29	DAMAN & DIU	R	27	6	29.63	33.33	48.15	50.00	22.22	16.67
		U	36	9	27.78	22.22	66.67	77.78	5.55	0.00
		T	63	15	28.57	26.67	58.73	66.67	12.70	6.66
30	DELHI	R	620	209	14.78	11.06	62.40	58.17	22.82	30.77
		U	5453	2866	13.05	11.94	62.30	61.64	24.65	26.42
		T	6073	3075	13.23	11.88	62.31	61.41	24.46	26.71
31	LAKSHADWEEP	R	26	6	19.23	0.00	76.92	100.00	3.85	0.00
		U	21	7	4.76	0.00	95.24	100.00	0.00	0.00
		T	47	13	12.77	0.00	85.11	100.00	2.12	0.00
32	PONDICHERRY	R	146	48	17.12	16.67	67.12	70.83	15.76	12.50
		U	326	160	12.88	12.50	74.54	74.38	12.58	13.12
		T	472	208	14.19	13.46	72.25	73.56	13.56	12.98
INDIA		R	163916	28133	26.13	27.85	67.19	63.60	6.68	8.55
		U	121868	51363	27.71	30.59	62.24	57.87	10.05	11.54
		T	285784	79496	26.80	29.62	65.08	59.90	8.12	10.48

**Note :** 1. In columns 6 and 7 teachers who studied Science Below Secondary, Secondary and Higher Secondary/PUC/Inter have been merged.  
 2. M.Phil. and Ph.D. have been merged with M.Sc. in columns 10 and 11.  
 R - Rural; U - Urban; T - Total

## STATISTICAL TABLES

TABLE T57

## STATEWISE PERCENTAGE OF TEACHERS WITH SCIENCE QUALIFICATIONS AND TEACHING SCIENCE SUBJECTS

Stage : Higher Secondary

Sl. No.	State/U.T.	Area	Total No. of Teachers Teaching Science		Percentage of Teachers with Science Qualifications					
					Up to Hr. Secondary		Graduate		Post Graduate and above	
			Total	Female	Total	Female	Total	Female	Total	Female
1	2	3	4	5	6	7	8	9	10	11
1	ANDHRA PRADESH	R	1710	189	0.00	0.00	16.00	10.64	84.00	89.36/
		U	3836	1214	0.00	0.00	18.03	11.53	81.97	88.47
		T	5546	1403	0.00	0.00	17.39	11.41	82.61	88.59
2	ARUNACHAL PRADESH	R	93	5	13.64	20.00	7.95	20.00	78.41	60.00/
		U	51	3	7.84	0.00	7.84	33.33	84.32	66.67
		T	144	8	11.51	12.50	7.91	25.00	80.58	62.50
3	ASSAM	R	855	187	16.27	6.95	25.89	21.39	57.84	71.66
		U	612	210	13.36	8.61	27.27	23.44	59.37	67.95
		T	1467	397	14.98	7.83	26.50	22.47	58.52	69.70
4	BIHAR	R	886	76	24.93	25.97	10.40	12.99	64.67	61.04
		U	903	157	23.57	20.51	16.48	12.82	59.95	66.67
		T	1789	233	24.21	22.32	13.62	12.88	62.17	64.80
5	GOA	R	71	29	15.38	3.45	4.62	3.45	80.00	93.10
		U	111	47	14.02	6.38	5.61	4.26	80.37	89.36
		T	182	76	14.53	5.26	5.23	3.95	80.24	90.79
6	GUJARAT	R	293	13	11.00/	7.69/	68.00	0.00	21.00	92.31
		U	2084	476	6.11	4.61	34.75	30.19	59.14	65.20
		T	2377	489	6.50	4.69	37.39	29.39	56.11	65.92
7	HARYANA	R	291	67	25.91	37.88	21.53	15.15	52.56	46.97
		U	614	262	23.99	28.14	10.81	10.65	65.20	61.21
		T	905	329	24.60	30.09	14.20	11.55	61.20	58.36
8	HIMACHAL PRADESH	R	305	58	4.20	12.07	3.36	3.45	92.44	84.48
		U	244	80	4.00	8.75	5.14	7.50	90.86	83.75
		T	549	138	4.12	10.14	4.12	5.80	91.76	84.06
9	JAMMU & KASHMIR	R	448	48	18.39	14.58	8.05	0.00	73.56	85.42
		U	610	138	17.35	9.56	9.11	7.35	73.54	83.09
		T	1058	186	17.73	10.87	8.73	5.43	73.54	83.70



TABLE T57 (contd.)

## STATEWISE PERCENTAGE OF TEACHERS WITH SCIENCE QUALIFICATIONS AND TEACHING SCIENCE SUBJECTS

Stage : Higher Secondary

Sl. No.	State/U.T.	Area	Total No. of Teachers Teaching Science		Percentage of Teachers with Science Qualifications					
					Up to Hr. Secondary		Graduate		Post Graduate and above	
			Total	Female	Total	Female	Total	Female	Total	Female
1	2	3	4	5	6	7	8	9	10	11
10	KARNATAKA	R	516	61	16.57	13.33	19.72	15.00	63.71	71.67
		U	1257	270	13.00	14.50	16.67	18.22	70.24	67.28
		T	1773	331	14.10	14.29	17.56	17.63	68.34	68.08
11	KERALA	R	291	159	12.26	8.23	14.56	7.59	73.18	84.18
		U	198	153	9.38	5.92	17.71	16.45	72.91	77.63
		T	489	312	11.04	7.10	15.80	11.94	73.07	80.96
12	MADHYA PRADESH	R	3459	536	17.06	10.24	29.50	15.46	53.44	74.30
		U	6459	2102	14.38	10.47	20.74	14.09	64.88	75.44
		T	9918	2638	15.31	10.42	23.78	14.37	60.91	75.21
13	MAHARASHTRA	R	2051	187	39.20	43.32	11.90	8.56	48.90	48.12
		U	2910	882	28.35	26.87	10.14	7.03	61.51	66.10
		T	4961	1069	32.84	29.75	10.86	7.30	56.30	62.95
14	MANIPUR	R	35	5	0.00	0.00	9.09	0.00	90.91	100.00
		U	121	43	8.55	6.98	8.55	0.00	82.90	93.02
		T	156	48	6.67	6.25	8.67	0.00	84.66	93.75
15	MEGHALAYA	R	16	3	6.25	0.00	18.75	33.33	75.00	66.67
		U	4	0	0.00	0.00	33.33	0.00	66.67	0.00
		T	20	3	5.26	0.00	21.05	33.33	73.69	66.67
16	MIZORAM	R	0	0	0.00	0.00	0.00	0.00	0.00	0.00
		U	0	0	0.00	0.00	0.00	0.00	0.00	0.00
		T	0	0	0.00	0.00	0.00	0.00	0.00	0.00
17	NAGALAND	R	0	0	0.00	0.00	0.00	0.00	0.00	0.00
		U	6	0	16.67	0.00	0.00	0.00	83.33	0.00
		T	6	0	16.67	0.00	0.00	0.00	83.33	0.00
18	ORISSA	R	339	97	26.74	29.59	13.19	2.04	60.07	68.37
		U	276	93	17.20	9.57	21.60	11.70	61.20	78.73
		T	615	190	22.18	19.79	17.21	6.77	60.61	73.44

TABLE T57 (contd.)

## STATEWISE PERCENTAGE OF TEACHERS WITH SCIENCE QUALIFICATIONS AND TEACHING SCIENCE SUBJECTS

Stage : Higher Secondary

Sl No.	State/U.T.	Area	Total No. of Teachers Teaching Science		Percentage of Teachers with Science Qualifications					
					Up to Hr. Secondary		Graduate		Post Graduate and above	
			Total	Female	Total	Female	Total	Female	Total	Female
1	2	3	4	5	6	7	8	9	10	11
19	PUNJAB	R	364	134	9.15	5.19	10.78	5.93	80.07	88.88
		U	629	182	13.32	10.44	18.29	10.44	68.39	79.12
		T	993	316	11.85	8.20	15.65	8.52	72.50	83.28
20	RAJASTHAN	R	802	47	20.40	15.56	22.42	11.11	57.18	73.33
		U	2088	498	25.58	22.29	10.11	7.03	64.31	70.68
		T	2890	545	24.14	21.73	13.52	7.37	62.34	70.90
21	SIKKIM	R	60	10	7.14	0.00	14.29	0.00	78.57	100.00
		U	16	5	0.00	0.00	18.18	0.00	81.82	100.00
		T	76	15	5.97	0.00	14.93	0.00	79.10	100.00
22	TAMIL NADU	R	3518	912	24.34	16.79	12.82	7.03	62.84	76.18
		U	4812	2327	25.62	23.29	11.84	12.12	62.54	64.59
		T	8330	3239	25.17	21.46	12.19	10.69	62.64	67.85
23	TRIPURA	R	185	31	12.71	3.23	40.33	29.03	46.96	67.74
		U	279	70	11.61	18.57	50.19	40.00	38.20	41.43
		T	464	101	12.05	13.86	46.21	36.63	41.74	49.51
24	UTTAR PRADESH	R	3520	67	9.09	13.43	24.08	16.42	66.83	70.15
		U	4924	713	9.52	11.36	16.24	11.92	74.24	76.72
		T	8444	780	9.36	11.54	19.29	12.31	71.35	76.15
25	WEST BENGAL	R	3267	269	13.37	12.27	51.41	33.46	35.22	54.27
		U	4242	1091	14.07	10.57	38.60	28.95	47.33	60.48
		T	7509	1360	13.76	10.91	44.28	29.85	41.96	59.24
26	A. & N. ISLANDS	R	40	7	7.89	0.00	2.63	0.00	89.48	100.00
		U	40	14	10.53	0.00	7.89	15.38	81.58	84.62
		T	80	21	9.21	0.00	5.26	10.00	85.53	90.00
27	CHANDIGARH	R	5	2	0.00	0.00	0.00	0.00	100.00	100.00
		U	144	97	8.51	8.25	7.09	1.03	84.40	90.72
		T	149	99	8.22	8.08	6.85	1.01	84.93	90.91

TABLE T57 (contd.)

## STATEWISE PERCENTAGE OF TEACHERS WITH SCIENCE QUALIFICATIONS AND TEACHING SCIENCE SUBJECTS

Stage : Higher Secondary

Stage : Higher Secondary										
Sl. No.	State/U.T.	Area	Total No. of Teachers Teaching Science		Percentage of Teachers with Science Qualifications					
					Up to Hr. Secondary		Graduate		Post Graduate and above	
			Total	Female	Total	Female	Total	Female	Total	Female
1	2	3	4	5	6	7	8	9	10	11
28	DADRA & NAGAR HAVELI	R	5	1	0.00	0.00	60.00	0.00	40.00	100.00
		U	10	4	0.00	0.00	80.00	50.00	20.00	50.00
		T	15	5	0.00	0.00	73.33	40.00	26.67	60.00
29	DAMAN & DIU	R	0	0	0.00	0.00	0.00	0.00	0.00	0.00
		U	10	1	0.00	0.00	10.00	0.00	90.00	100.00
		T	10	1	0.00	0.00	10.00	0.00	90.00	100.00
30	DELHI	R	122	32	19.83	20.00	12.07	10.00	68.10	70.00
		U	1955	1026	12.69	10.16	5.89	6.54	81.42	83.30
		T	2077	1058	13.11	10.44	6.25	6.64	80.64	82.92
31	LAKSHADWEEP	R	4	1	0.00	0.00	0.00	0.00	100.00	100.00
		U	6	1	0.00	0.00	0.00	0.00	100.00	100.00
		T	10	2	0.00	0.00	0.00	0.00	100.00	100.00
32	PONDICHERRY	R	35	14	0.00	0.00	14.29	7.14	85.71	92.86
		U	114	39	0.00	0.00	8.77	5.13	91.23	94.87
		T	149	53	0.00	0.00	10.07	5.66	89.93	94.34
INDIA		R	23586	3247	17.90	15.09	23.32	11.88	58.78	73.03
		U	39565	12198	16.13	14.65	17.56	12.92	66.31	72.43
		T	63151	15445	16.76	14.74	19.62	12.70	63.62	72.56

Note : 1. In columns 6 and 7 teachers who studied Science Below Secondary. Secondary and Higher Secondary/PUC/Inter have been merged.

2. M.Phil. and Ph.D. have been merged with M.Sc. in columns 10 and 11.

R - Rural; U - Urban; T - Total

TABLE T58  
**PERCENTAGE OF TEACHERS WITH SCIENCE QUALIFICATIONS AND TEACHING  
 SCIENCE SUBJECTS ACCORDING TO MANAGEMENT, SEX AND TRAINING**

Stage : Secondary

Area	Management	Sex	Total No. of Teachers Teaching Science	Percentage of Teachers with Science Qualification					
				Up to Hr. Secondary		Graduate		Post Graduate and above	
				Trained	Untrained	Trained	Untrained	Trained	Untrained
1	2	3	4	5	6	7	8	9	10
Rural	Govt./	Total	78929	22.15	3.62	56.69	9.10	7.63	0.81
	LB	Female	14563	25.80	2.40	55.05	6.14	9.84	0.77
	Pvt.	Total	72975	24.28	1.32	67.03	2.55	4.58	0.24
	Aided	Female	11667	25.46	0.95	66.05	1.44	5.92	0.18
	Pvt.	Total	12012	22.29	9.35	47.45	14.59	4.51	1.81
	Unaided	Female	1903	25.57	8.49	47.18	10.96	6.22	1.58
	Total	Total	163916	23.11	3.02	60.61	6.59	6.04	0.63
		Female	28133	25.65	2.21	59.08	4.52	7.97	0.57
Urban	Govt./	Total	42027	25.58	2.03	56.17	5.02	10.46	0.74
	LB	Female	16645	26.66	1.06	56.53	3.47	11.51	0.77
	Pvt.	Total	58575	27.44	0.79	62.20	1.55	7.69	0.33
	Aided	Female	22792	33.88	0.67	55.77	1.14	8.29	0.25
	Pvt.	Total	21266	21.81	4.56	51.57	8.60	11.07	2.39
	Unaided	Female	11926	23.15	3.87	51.62	5.15	13.62	2.59
	Total	Total	121868	25.83	1.87	58.29	3.96	9.22	0.83
		Female	51363	29.05	1.54	55.05	2.83	10.57	0.96
Total	Govt./	Total	120956	23.34	3.07	56.51	7.69	8.62	0.77
	LB	Female	31208	26.26	1.69	55.84	4.72	10.73	0.76
	Pvt.	Total	131550	25.69	1.09	64.87	2.10	5.97	0.28
	Aided	Female	34459	31.03	0.76	59.25	1.24	7.48	0.24
	Pvt.	Total	33278	21.99	6.31	50.07	10.78	8.68	2.17
	Unaided	Female	13829	23.48	4.50	51.01	5.95	12.60	2.46
	Total	Total	285784	24.27	2.53	59.62	5.47	7.40	0.71
		Female	79496	27.84	1.78	56.48	3.42	9.65	0.83

**Note :** 1. Up to Hr. Secondary (cols 5 and 6) also includes Below Secondary and Secondary.

2. Post Graduate and above (cols 9 and 10) also includes M.Phil. and Ph.D.

3. Trained also includes Deemed Trained.

LB - Local Body



TABLE T59

**PERCENTAGE OF TEACHERS WITH SCIENCE QUALIFICATIONS AND TEACHING  
SCIENCE SUBJECTS ACCORDING TO MANAGEMENT, SEX AND TRAINING**

Stage : Higher Secondary

Area	Management	Sex	Total No. of Teachers Teaching Science	Percentage of Teachers with Science Qualification					
				Up to Hr. Secondary		Graduate		Post Graduate and above	
				Trained	Untrained	Trained	Untrained	Trained	Untrained
1	2	3	4	5	6	7	8	9	10
Rural	Govt./	Total	12479	12.92	3.41	14.95	4.24	48.05	16.43
	LB	Female	2069	10.28	2.18	8.63	3.10	59.48	16.33
	Pvt.	Total	9028	16.82	2.87	27.54	2.61	41.78	8.38
	Aided	Female	864	16.18	3.38	12.81	1.75	59.02	6.86
	Pvt.	Total	2079	10.45	8.86	9.20	8.13	36.99	26.37
	Unaided	Female	314	13.83	5.47	3.22	2.25	54.02	21.21
	Total	Total	23586	14.24	3.66	19.41	3.92	44.66	14.11
		Female	3247	12.19	2.81	9.22	2.66	58.83	14.29
Urban	Govt./	Total	16556	14.01	2.66	13.03	2.06	56.71	11.53
	LB	Female	4800	13.39	1.53	10.17	1.72	61.99	11.20
	Pvt.	Total	15981	14.02	1.73	19.91	1.28	54.03	9.03
	Aided	Female	4185	15.23	1.12	15.38	0.79	59.46	8.02
	Pvt.	Total	7028	11.79	3.92	9.53	4.71	51.50	18.55
	Unaided	Female	3213	9.76	2.12	8.20	2.15	59.61	18.16
	Total	Total	39565	13.66	2.47	15.40	2.16	54.71	11.60
		Female	12198	13.07	1.54	11.44	1.51	60.49	11.95
Total	Govt./	Total	29035	13.56	2.97	13.83	2.97	53.11	13.56
	LB	Female	6869	12.45	1.72	9.70	2.13	61.23	12.77
	Pvt.	Total	25009	14.97	2.12	22.49	1.73	49.89	8.80
	Aided	Female	5049	15.40	1.51	14.94	0.95	59.38	7.82
	Pvt.	Total	9107	11.49	5.02	9.46	5.47	48.27	20.29
	Unaided	Female	3527	10.12	2.42	7.76	2.16	59.11	18.43
	Total	Total	63151	13.87	2.89	16.84	2.79	51.13	12.48
		Female	15445	12.88	1.81	10.98	1.75	60.14	12.44

**Note :** 1. Up to Hr. Secondary (cols 5 and 6) also includes Below Secondary and Secondary.

2. Post Graduate and above (cols 9 and 10) also includes M.Phil. and Ph.D.

3. Trained also includes Deemed Trained.

LB - Local Body

TABLE T60

**STATEWISE PERCENTAGE OF TEACHERS WITH SCIENCE QUALIFICATIONS  
BUT NOT TEACHING SCIENCE AT SECONDARY/HIGHER SECONDARY STAGE**

SL No.	State/U.T.	Area	Total Teachers with Science Qualifications But Not Teaching Science		Percentage of Teachers with Science Qualifications But Not Teaching Science					
					Up to Hr. Secondary		Graduate		Post Graduate and above	
			Total	Female	Total	Female	Total	Female	Total	Female
1	2	3	4	5	6	7	8	9	10	11
1	ANDHRA PRADESH	R	150843	33438	87.70	19.24	11.17	12.41	1.13	68.35
		U	77547	43786	85.59	48.78	13.31	12.75	1.10	38.47
		T	228390	77224	86.98	29.26	11.90	12.60	1.12	58.14
2	ARUNACHAL PRADESH	R	5450	936	90.32	16.16	8.71	5.04	0.97	78.80
		U	1030	534	88.99	46.39	9.45	8.47	1.56	45.14
		T	6480	1470	90.11	26.96	8.83	6.29	1.06	72.75
3	ASSAM	R	135886	28588	95.87	20.44	3.86	2.50	0.27	77.06
		U	19625	10361	96.11	51.45	3.45	2.29	0.44	46.26
		T	155511	38949	95.90	24.35	3.81	2.45	0.29	73.20
4	BIHAR	R	209264	30776	96.63	14.54	3.02	0.91	0.35	84.55
		U	43009	20411	94.74	45.89	4.40	2.65	0.86	51.46
		T	252273	51187	96.31	19.89	3.25	1.60	0.44	78.51
5	GOA	R	5564	2962	97.50	52.30	2.32	1.65	0.18	46.05
		U	4328	3020	95.84	67.56	3.82	2.95	0.34	29.49
		T	9892	5982	96.77	58.98	2.97	2.31	0.26	38.71
6	GUJARAT	R	137196	43577	99.49	31.70	0.49	0.20	0.02	68.10
		U	82092	48504	96.88	57.47	2.58	2.27	0.54	40.26
		T	219288	92081	98.51	41.35	1.27	1.29	0.22	57.36
7	HARYANA	R	52729	18869	95.39	35.09	4.32	1.79	0.29	63.12
		U	19573	13553	93.77	66.44	5.71	3.73	0.52	29.83
		T	72302	32422	94.95	43.57	4.70	2.60	0.35	53.83
8	HIMACHAL PRADESH	R	32187	9836	96.48	29.75	3.10	2.17	0.42	68.08
		U	5264	3626	92.82	65.34	5.75	4.03	1.43	30.63
		T	37451	13462	95.97	34.77	3.47	2.67	0.56	62.56
9	JAMMU & KASHMIR	R	39957	11266	93.28	26.90	5.94	4.09	0.78	69.01
		U	13363	8111	90.92	57.10	8.45	5.51	0.63	37.39
		T	53320	19377	92.69	34.47	6.57	4.69	0.74	60.84

TABLE T60 (contd.)

**STATEWISE PERCENTAGE OF TEACHERS WITH SCIENCE QUALIFICATIONS  
BUT NOT TEACHING SCIENCE AT SECONDARY/HIGHER SECONDARY STAGE**

Sl No.	State/U.T.	Area	Total Teachers with Science Qualifications But Not Teaching Science		Percentage of Teachers with Science Qualifications But Not Teaching Science					
					Up to Hr. Secondary		Graduate		Post Graduate and above	
			Total	Female	Total	Female	Total	Female	Total	Female
1	2	3	4	5	6	7	8	9	10	11
10	KARNATAKA	R	118039	29201	98.59	24.43	1.33	1.13	0.08	74.44
		U	71551	43448	94.71	56.97	5.02	5.96	0.27	37.07
		T	189590	72649	97.12	36.71	2.72	4.02	0.16	59.27
11	KERALA	R	132080	83914	92.07	57.95	7.69	8.52	0.24	33.53
		U	43766	30979	90.37	63.06	9.23	10.43	0.40	26.51
		T	175846	114893	91.65	59.22	8.08	9.03	0.27	31.75
12	MADHYA PRADESH	R	206262	24987	95.72	11.42	3.37	4.13	0.91	84.45
		U	118299	64519	91.95	50.39	6.57	5.91	1.48	43.70
		T	324561	89506	94.34	25.60	4.54	5.41	1.12	68.99
13	MAHARASHTRA	R	265678	62751	98.99	23.37	0.85	0.67	0.16	75.96
		U	158522	96881	96.67	59.09	2.85	2.78	0.48	38.13
		T	424200	159632	98.12	36.72	1.60	1.95	0.28	61.33
14	MANIPUR	R	18182	4982	93.60	25.65	6.08	5.82	0.32	68.53
		U	7621	3555	91.15	42.81	8.03	7.42	0.82	49.77
		T	25803	8537	92.88	30.72	6.66	6.49	0.46	62.79
15	MEGHALAYA	R	13551	5334	99.29	39.18	0.63	0.39	0.08	60.43
		U	3209	2268	96.94	69.07	2.84	2.16	0.22	28.77
		T	16760	7602	98.84	44.90	1.06	0.92	0.10	54.18
16	MIZORAM	R	5137	1208	99.28	23.40	0.66	0.58	0.06	76.02
		U	3934	1726	98.47	43.22	1.50	1.39	0.03	55.39
		T	9071	2934	98.93	32.00	1.03	1.06	0.04	66.94
17	NAGALAND	R	9854	2573	95.88	25.78	3.82	1.20	0.30	73.02
		U	2259	1357	96.46	59.01	3.41	1.69	0.13	39.30
		T	12113	3930	95.99	31.97	3.74	1.37	0.27	66.66
18	ORISSA	R	149230	24024	98.81	15.90	1.10	1.22	0.09	82.88
		U	23591	12586	96.12	51.16	3.42	3.54	0.46	45.30
		T	172821	36610	98.44	20.71	1.41	2.01	0.15	77.28

TABLE T60 (contd.)

**STATEWISE PERCENTAGE OF TEACHERS WITH SCIENCE QUALIFICATIONS  
BUT NOT TEACHING SCIENCE AT SECONDARY/HIGHER SECONDARY STAGE**

Sl No.	State/U.T.	Area	Total Teachers with Science Qualifications But Not Teaching Science		Percentage of Teachers with Science Qualifications But Not Teaching Science					
					Up to Hr. Secondary		Graduate		Post Graduate and above	
			Total	Female	Total	Female	Total	Female	Total	Female
1	2	3	4	5	6	7	8	9	10	11
19	PUNJAB	R	69060	32269	94.08	45.09	5.51	3.17	0.41	51.74
		U	26827	19136	94.57	68.47	4.85	3.52	0.58	28.01
		T	95887	51405	94.22	51.63	5.33	3.30	0.45	45.07
20	RAJASTHAN	R	155572	24346	96.58	15.21	3.00	2.34	0.42	82.45
		U	78535	35750	95.07	43.79	4.28	3.18	0.65	53.03
		T	234107	60096	96.07	24.80	3.43	2.84	0.50	72.36
21	SIKKIM	R	5883	2158	96.45	35.87	3.45	2.09	0.10	62.04
		U	168	106	91.52	59.39	5.45	2.86	3.03	37.75
		T	6051	2264	96.31	36.51	3.51	2.12	0.18	61.37
22	TAMIL NADU	R	170448	69898	96.13	39.64	3.48	2.93	0.39	57.43
		U	96956	64304	91.85	61.24	7.14	6.76	1.01	32.00
		T	267404	134202	94.58	47.47	4.81	4.76	0.61	47.77
23	TRIPURA	R	20759	4263	99.03	20.40	0.90	0.59	0.07	79.01
		U	4552	2483	97.63	53.36	2.04	1.77	0.33	44.87
		T	25311	6746	98.78	26.33	1.10	1.02	0.12	72.65
24	UTTAR PRADESH	R	360201	51863	97.74	14.25	2.02	0.82	0.24	84.93
		U	146046	69082	95.15	45.88	4.02	2.27	0.83	51.85
		T	506247	120945	96.99	23.37	2.60	1.65	0.41	74.98
25	WEST BENGAL	R	175595	26647	95.09	14.47	4.61	4.45	0.30	81.08
		U	71988	34992	94.59	46.42	4.87	4.08	0.54	49.50
		T	247583	61639	94.95	23.76	4.69	4.24	0.36	72.00
26	A. & N. ISLANDS	R	2641	1045	92.62	37.15	7.31	5.84	0.07	57.01
		U	804	554	88.54	62.27	11.21	9.40	0.25	28.33
		T	3445	1599	91.67	43.00	8.22	7.08	0.11	49.92
27	CHANDIGARH	R	506	439	94.44	82.54	4.96	4.13	0.60	13.33
		U	4131	3510	89.46	77.13	9.28	7.98	1.26	14.89
		T	4637	3949	90.00	77.72	8.81	7.56	1.19	14.72



TABLE T61

## PERCENTAGE OF TEACHERS ACCORDING TO MATHEMATICS QUALIFICATIONS AND TEACHING MATHEMATICS

Area	Teaching of Mathematics at Stage	Total No. of Teachers Teaching Mathematics		Percentage of Teachers with Mathematics Qualifications					
				Up to Hr. Secondary		Graduate and above		Post Graduate	
		Total	Female	Total	Female	Total	Female	Total	Female
1	2	3	4	5	6	7	8	9	10
Rural	Primary	1401175	354917	98.67	99.00	1.20	0.91	0.13	0.09
	Upper Primary	414306	88732	93.24	95.67	6.21	4.09	0.55	0.24
	Secondary	148410	22452	33.54	31.56	60.68	63.99	5.78	4.45
	Hr. Secondary	9643	694	23.52	23.95	22.39	10.60	54.09	65.45
	Not teaching at any stage	871223	200557	97.47	97.73	2.38	2.14	0.15	0.13
Urban	Primary	421829	272951	97.48	98.10	2.24	1.70	0.28	0.20
	Upper Primary	186032	99780	91.53	93.39	7.51	5.87	0.96	0.74
	Secondary	105827	37204	39.71	48.03	52.85	45.22	7.44	6.75
	Hr. Secondary	16427	3792	19.81	25.13	17.18	11.86	63.01	63.01
	Not teaching at any stage	621796	329947	96.34	97.59	3.36	2.19	0.30	0.22
Total	Primary	1823004	627868	98.40	98.61	1.44	1.25	0.16	0.14
	Upper Primary	600338	188512	92.71	94.47	6.61	5.03	0.68	0.50
	Secondary	254237	59656	36.11	41.83	57.43	52.28	6.46	5.89
	Hr. Secondary	26070	4486	21.09	24.94	18.97	11.67	59.94	63.39
	Not teaching at any stage	1493019	530504	97.01	97.64	2.78	2.17	0.21	0.19

**Note :** 1. In columns 5 and 6 teachers who have not studied Mathematics, have also been included.

2. Up to Hr. Secondary also includes Below Secondary and Secondary.

3. M.Phil. and Ph.D. have been merged with M.Sc. in columns 9 and 10.

TABLE T62

## STATEWISE PERCENTAGE OF TEACHERS WITH MATHEMATICS QUALIFICATIONS AND TEACHING MATHEMATICS

Stage : Secondary

Sl. No.	State/U.T.	Area	Total No. of Teachers Teaching Mathematics		Percentage of Teachers with Mathematics Qualifications					
					Up to Hr. Secondary		Graduate		Post Graduate and above	
			Total	Female	Total	Female	Total	Female	Total	Female
1	2	3	4	5	6	7	8	9	10	11
1	ANDHRA PRADESH	R	7754	446	28.18	60.67	67.00	33.93	4.82	5.40
		U	6258	1801	27.35	38.58	65.28	55.75	7.37	5.67
		T	14012	2247	27.81	42.96	66.23	51.43	5.96	5.61
2	ARUNACHAL PRADESH	R	204	16	10.95	20.00	63.18	73.33	25.87	6.67
		U	53	8	17.31	12.50	63.46	75.00	19.23	12.50
		T	257	24	12.25	17.39	63.24	73.91	24.51	8.70
3	ASSAM	R	8487	928	44.22	54.69	55.06	44.66	0.72	0.65
		U	2315	570	43.26	50.79	55.35	46.57	1.39	2.64
		T	10802	1498	44.01	53.21	55.12	45.39	0.87	1.40
4	BIHAR	R	7416	167	36.40	78.57	52.89	21.43	10.71	0.00
		U	3495	401	29.42	44.64	51.05	45.64	19.53	9.72
		T	10911	568	34.12	54.66	52.28	38.49	13.60	6.85
5	GOA	R	557	215	63.67	65.12	33.45	30.70	2.88	4.18
		U	462	208	69.05	75.48	27.49	20.67	3.46	3.85
		T	1019	423	66.11	70.21	30.75	25.77	3.14	4.02
6	GUJARAT	R	7768	803	2.04	2.62	96.41	95.14	1.55	2.24
		U	7176	1752	2.79	4.90	92.65	91.56	4.56	3.54
		T	14944	2555	2.40	4.18	94.59	92.69	3.01	3.13
7	HARYANA	R	3288	499	14.85	20.84	79.32	72.95	5.83	6.21
		U	1883	757	23.79	25.46	68.53	67.02	7.68	7.52
		T	5171	1256	18.08	23.63	75.41	69.37	6.51	7.00
8	HIMACHAL PRADESH	R	1898	218	24.84	44.04	64.09	54.13	11.07	1.83
		U	481	173	31.79	53.76	50.87	40.46	17.34	5.78
		T	2379	391	26.27	48.34	61.37	48.08	12.36	3.58
9	JAMMU & KASHMIR	R	2278	67	45.18	30.30	44.95	54.55	9.87	15.15
		U	971	117	39.49	38.46	51.93	55.56	8.58	5.98
		T	3249	184	43.52	35.52	46.99	55.19	9.49	9.29

TABLE T62 (contd.)

## STATEWISE PERCENTAGE OF TEACHERS WITH MATHEMATICS QUALIFICATIONS AND TEACHING MATHEMATICS

Stage : Secondary

Sl. No.	State/U.T.	Area	Total No. of Teachers Teaching Mathematics		Percentage of Teachers with Mathematics Qualifications					
					Up to Hr. Secondary		Graduate		Post Graduate and above	
			Total	Female	Total	Female	Total	Female	Total	Female
1	2	3	4	5	6	7	8	9	10	11
10	KARNATAKA	R	6554	524	34.57	49.43	64.11	49.24	1.32	1.33
		U	5856	1945	34.33	37.65	63.46	60.55	2.21	1.80
		T	12410	2469	34.46	40.15	63.81	58.14	1.73	1.71
11	KERALA	R	14168	8544	6.17	6.31	92.22	92.13	1.61	1.56
		U	4739	3102	8.08	7.80	90.08	90.14	1.84	2.06
		T	18907	11646	6.65	6.71	91.69	91.60	1.66	1.69
12	MADHYA PRADESH	R	4109	267	50.26	64.29	29.81	24.44	19.93	11.27
		U	4851	1077	36.81	48.52	46.99	33.67	16.20	17.81
		T	8960	1344	43.21	51.64	38.82	31.85	17.97	16.51
13	MAHARASHTRA	R	25034	2179	55.55	72.31	42.46	24.70	1.99	2.99
		U	26712	11280	66.56	76.68	30.71	20.75	2.73	2.57
		T	51746	13459	61.23	75.98	36.40	21.39	2.37	2.63
14	MANIPUR	R	778	104	28.28	41.35	67.22	51.92	4.50	6.73
		U	458	110	24.78	27.27	69.74	66.36	5.48	6.37
		T	1236	214	26.99	34.11	68.15	59.35	4.86	6.54
15	MEGHALAYA	R	495	36	37.32	50.00	59.84	47.22	2.84	2.78
		U	283	76	40.07	44.74	55.67	48.68	4.26	6.58
		T	778	112	38.32	46.43	58.32	48.21	3.36	5.36
16	MIZORAM	R	221	16	56.56	68.75	40.72	31.25	2.72	0.00
		U	247	36	52.23	58.33	46.56	38.89	1.21	2.78
		T	468	52	54.27	61.54	43.80	36.54	1.93	1.92
17	NAGALAND	R	308	24	29.87	25.00	64.61	75.00	5.52	0.00
		U	179	28	33.52	42.86	63.13	50.00	3.35	7.14
		T	487	52	31.21	34.62	64.07	61.54	4.72	3.84
18	ORISSA	R	11087	1252	27.69	34.93	63.27	58.03	9.04	7.04
		U	2389	756	31.97	33.91	53.95	51.79	14.08	14.30
		T	13476	2008	28.44	34.55	61.64	55.68	9.92	9.77

TABLE T62 (contd.)

## STATEWISE PERCENTAGE OF TEACHERS WITH MATHEMATICS QUALIFICATIONS AND TEACHING MATHEMATICS

Stage : Secondary

Sl. No.	State/U.T.	Area	Total No. of Teachers Teaching Mathematics		Percentage of Teachers with Mathematics Qualifications					
					Up to Hr. Secondary		Graduate		Post Graduate and above	
			Total	Female	Total	Female	Total	Female	Total	Female
1	2	3	4	5	6	7	8	9	10	11
19	PUNJAB	R	4572	959	13.90	15.54	79.10	72.16	7.00	12.30
		U	1994	790	21.45	27.05	69.68	63.72	8.87	9.23
		T	6566	1749	16.20	20.74	76.23	68.34	7.57	10.92
20	RAJASTHAN	R	3989	193	27.20	44.56	59.85	42.49	12.95	12.95
		U	3489	594	49.42	64.31	40.69	24.92	9.89	10.77
		T	7478	787	37.57	59.47	50.90	29.22	11.53	11.31
21	SIKKIM	R	150	17	22.82	58.82	71.81	41.18	5.37	0.00
		U	10	6	30.00	50.00	70.00	50.00	0.00	0.00
		T	160	23	23.27	56.52	71.70	43.48	5.03	0.00
22	TAMIL NADU	R	8932	2876	52.49	62.45	40.82	30.53	6.69	7.02
		U	8593	4536	57.69	62.36	36.16	31.20	6.15	6.44
		T	17525	7412	55.04	62.39	38.53	30.94	6.43	6.67
23	TRIPURA	R	1477	123	58.33	38.21	40.72	58.54	0.95	3.25
		U	509	92	38.19	33.70	61.61	66.30	0.20	0.00
		T	1986	215	53.18	36.28	46.07	61.86	0.75	1.86
24	UTTAR PRADESH	R	10222	92	33.93	35.11	53.77	28.72	12.30	36.17
		U	7053	892	31.66	58.99	51.83	26.97	16.51	14.04
		T	17275	984	33.00	56.71	52.97	27.13	14.03	16.16
25	WEST BENGAL	R	15774	1646	30.78	34.61	63.26	57.48	5.96	7.91
		U	10311	3704	30.34	32.00	63.23	58.01	6.43	9.99
		T	26085	5350	30.61	32.80	63.25	57.85	6.14	9.35
26	A. & N. ISLANDS	R	134	37	6.06	5.41	77.27	81.08	16.67	13.51
		U	39	14	7.69	15.38	82.05	76.92	10.26	7.70
		T	173	51	8.43	8.00	78.36	80.00	15.21	12.00
27	CHANDIGARH	R	36	23	11.11	13.04	72.22	78.26	16.67	8.70
		U	289	176	13.24	16.00	71.78	66.86	14.98	17.14
		T	325	199	13.00	15.66	71.83	68.18	15.17	16.16



TABLE T62 (contd.)

## STATEWISE PERCENTAGE OF TEACHERS WITH MATHEMATICS QUALIFICATIONS AND TEACHING MATHEMATICS

Stage : Secondary

Sl. No.	State/U.T.	Area	Total No. of Teachers Teaching Mathematics		Percentage of Teachers with Mathematics Qualifications					
					Up to Hr. Secondary		Graduate		Post Graduate and above	
			Total	Female	Total	Female	Total	Female	Total	Female
1	2	3	4	5	6	7	8	9	10	11
28	DADRA & NAGAR HAVELI	R	24	6	50.00	16.67	50.00	83.33	0.00	0.00
		U	15	8	66.67	62.50	33.33	37.50	0.00	0.00
		T	39	14	56.41	42.86	43.59	57.14	0.00	0.00
29	DAMAN & DIU	R	29	6	62.07	50.00	34.48	50.00	3.45	0.00
		U	31	7	77.42	57.14	22.58	42.86	0.00	0.00
		T	60	13	70.00	53.85	28.33	46.15	1.67	0.00
30	DELHI	R	545	153	19.03	19.08	62.69	53.95	18.28	26.97
		U	4441	2096	19.25	19.52	58.98	54.99	21.77	25.49
		T	4986	2249	19.23	19.49	59.38	54.92	21.39	25.59
31	LAKSHADWEEP	R	11	0	9.09	0.00	81.82	0.00	9.09	0.00
		U	12	4	8.33	0.00	75.00	75.00	16.67	25.00
		T	23	4	8.70	0.00	78.26	75.00	13.04	25.00
32	PONDICHERRY	R	111	16	18.92	25.00	67.57	50.00	13.51	25.00
		U	233	88	19.31	13.64	68.67	65.91	12.02	20.45
		T	344	104	19.19	15.38	68.31	63.46	12.50	21.16
INDIA		R	148410	22452	33.54	31.58	60.68	63.99	5.78	4.45
		U	105827	37204	39.71	48.03	52.85	45.22	7.44	6.75
		T	254237	59656	36.11	41.83	57.43	52.28	6.46	5.89

**Note :** 1. In columns 6 and 7 teachers who have studied Science Below Secondary, Secondary and Higher Secondary/PUC/Inter have been merged.

2. M.Phil. and Ph.D. have been merged with M.Sc. in columns 10 and 11.

R - Rural; U - Urban; T - Total

TABLE T63

## STATEWISE PERCENTAGE OF TEACHERS WITH MATHEMATICS QUALIFICATIONS AND TEACHING MATHEMATICS

Stage : Higher Secondary

Sl. No.	State/U.T.	Area	Total No. of Teachers Teaching Mathematics		Percentage of Teachers with Mathematics Qualifications					
					Up to Hr. Secondary		Graduate		Post-Graduate and above	
			Total	Female	Total	Female	Total	Female	Total	Female
1	2	3	4	5	6	7	8	9	10	11
1	ANDHRA PRADESH	R	492	34	0.00	0.00	27.53	17.65	72.47	82.35
		U	1120	226	0.00	0.00	34.69	23.01	65.31	76.99
		T	1612	260	0.00	0.00	32.41	22.31	67.59	77.69
2	ARUNACHAL PRADESH	R	41	0	26.32	0.00	10.53	0.00	63.15	0.00
		U	18	0	5.56	0.00	11.11	0.00	83.33	0.00
		T	59	0	19.64	0.00	10.71	0.00	69.65	0.00
3	ASSAM	R	369	35	20.00	20.00	13.96	14.29	66.04	65.71
		U	190	39	22.84	7.89	15.43	10.53	61.73	81.58
		T	559	74	21.08	13.70	14.52	12.33	64.40	73.97
4	BIHAR	R	429	18	40.45	52.94	12.64	17.65	46.91	29.41
		U	394	51	34.58	31.37	18.44	29.41	46.98	39.22
		T	823	69	37.55	36.76	15.50	26.47	46.95	36.77
5	GOA	R	28	9	19.23	0.00	30.77	25.00	50.00	75.00
		U	42	14	20.51	30.77	7.69	0.00	71.80	69.23
		T	70	23	20.00	19.05	16.92	9.52	63.08	71.43
6	GUJARAT	R	505	26	12.83	0.00	32.74	0.00	54.43	100.00
		U	1887	307	3.47	5.19	15.46	10.71	81.07	84.10
		T	2392	333	4.32	4.79	17.04	9.88	78.64	85.33
7	HARYANA	R	173	15	16.88	6.67	12.50	20.00	70.62	73.33
		U	269	72	17.25	20.00	12.55	17.14	70.20	62.86
		T	442	87	17.11	17.65	12.53	17.65	70.36	64.70
8	HIMACHAL PRADESH	R	157	18	3.05	11.11	5.34	11.11	91.61	77.78
		U	116	19	4.79	21.05	6.38	15.79	88.83	63.16
		T	273	37	3.78	16.22	5.78	13.51	90.44	70.27
9	JAMMU & KASHMIR	R	137	12	34.94	41.67	8.43	0.00	56.63	58.33
		U	223	21	29.27	28.57	10.37	4.76	60.36	66.67
		T	360	33	31.17	33.33	9.72	3.03	59.11	63.64

TABLE T63 (contd.)

## STATEWISE PERCENTAGE OF TEACHERS WITH MATHEMATICS QUALIFICATIONS AND TEACHING MATHEMATICS

Stage : Higher Secondary

Sl. No.	State/U.T.	Area	Total No. of Teachers Teaching Mathematics		Percentage of Teachers with Mathematics Qualifications					
					Up to Hr. Secondary		Graduate		Post Graduate and above	
			Total	Female	Total	Female	Total	Female	Total	Female
1	2	3	4	5	6	7	8	9	10	11
10	KARNATAKA	R	233	30	23.58	24.14	28.82	10.34	47.60	65.52
		U	510	101	26.15	28.71	26.15	26.73	47.70	44.56
		T	743	131	25.34	27.69	26.99	23.08	47.67	49.23
11	KERALA	R	74	39	14.71	13.16	30.88	21.05	54.41	65.79
		U	98	82	8.42	8.54	22.11	18.29	69.47	73.17
		T	172	121	11.04	10.00	25.77	19.17	63.19	70.83
12	MADHYA PRADESH	R	1431	80	16.81	10.13	27.60	15.19	55.59	74.68
		U	2452	393	17.56	22.45	22.99	18.37	59.45	59.18
		T	3883	473	17.28	20.38	24.69	17.83	58.03	61.79
13	MAHARASHTRA	R	915	54	59.34	74.07	12.35	12.96	28.31	12.97
		U	1296	329	51.16	65.65	13.19	8.81	35.65	25.54
		T	2211	383	54.55	66.84	12.84	9.40	32.61	23.76
14	MANIPUR	R	16	2	6.67	0.00	33.33	50.00	60.00	50.00
		U	40	11	7.69	0.00	12.82	0.00	79.49	100.00
		T	56	13	7.41	0.00	18.52	7.69	74.07	92.31
15	MEGHALAYA	R	4	0	0.00	0.00	25.00	0.00	75.00	0.00
		U	4	0	0.00	0.00	0.00	0.00	100.00	0.00
		T	8	0	0.00	0.00	14.29	0.00	85.71	0.00
16	MIZORAM	R	0	0	0.00	0.00	0.00	0.00	0.00	0.00
		U	0	0	0.00	0.00	0.00	0.00	0.00	0.00
		T	0	0	0.00	0.00	0.00	0.00	0.00	0.00
17	NAGALAND	R	0	0	0.00	0.00	0.00	0.00	0.00	0.00
		U	2	0	0.00	0.00	50.00	0.00	50.00	0.00
		T	2	0	0.00	0.00	50.00	0.00	50.00	0.00
18	ORISSA	R	191	34	39.33	61.76	18.67	5.88	42.00	32.36
		U	129	34	20.72	31.25	17.12	21.88	62.16	46.87
		T	320	68	31.42	46.97	18.01	13.64	50.57	39.39

TABLE T63 (contd.)

## STATEWISE PERCENTAGE OF TEACHERS WITH MATHEMATICS QUALIFICATIONS AND TEACHING MATHEMATICS

Stage : Higher Secondary

Sl. No.	State/U.T.	Area	Total No. of Teachers Teaching Mathematics		Percentage of Teachers with Mathematics Qualifications					
					Up to Hr. Secondary		Graduate		Post Graduate and above	
			Total	Female	Total	Female	Total	Female	Total	Female
1	2	3	4	5	6	7	8	9	10	11
19	PUNJAB	R	302	49	12.66	12.24	17.30	6.12	70.04	81.64
		U	381	81	10.85	15.85	19.35	6.10	69.80	78.05
		T	683	130	11.59	14.50	18.51	6.11	69.90	79.39
20	RAJASTHAN	R	260	7	20.17	50.00	13.87	16.67	65.96	33.33
		U	615	66	15.28	24.62	23.09	16.92	61.63	58.46
		T	875	73	16.73	26.76	20.35	16.90	62.92	56.34
21	SIKKIM	R	23	1	4.76	100.00	23.81	0.00	71.43	0.00
		U	8	0	0.00	0.00	40.00	0.00	60.00	0.00
		T	31	1	3.85	100.00	26.92	0.00	69.23	0.00
22	TAMIL NADU	R	945	141	25.75	12.77	11.15	1.42	63.10	85.81
		U	1569	668	26.68	26.80	8.91	8.08	64.41	65.12
		T	2514	809	26.41	24.35	9.57	6.92	64.02	68.73
23	TRIPURA	R	87	6	28.24	0.00	41.18	50.00	30.58	50.00
		U	84	6	20.51	16.67	35.90	16.67	43.59	66.66
		T	171	12	24.54	8.33	38.65	33.33	36.81	58.34
24	UTTAR PRADESH	R	1523	12	15.05	0.00	28.07	25.00	56.88	75.00
		U	1905	207	11.86	17.39	20.62	23.19	67.52	59.42
		T	3428	219	13.20	16.44	23.74	23.29	63.06	60.27
25	WEST BENGAL	R	1210	49	16.68	40.00	40.74	14.00	42.58	46.00
		U	1663	375	18.45	20.05	29.56	20.59	51.99	59.36
		T	2873	424	17.69	22.41	34.38	19.81	47.93	57.78
26	A. & N. ISLANDS	R	12	1	9.09	0.00	9.09	100.00	81.82	0.00
		U	14	2	0.00	0.00	0.00	0.00	100.00	100.00
		T	26	3	4.17	0.00	4.17	33.33	91.66	66.67
27	CHANDIGARH	R	2	0	0.00	0.00	0.00	0.00	100.00	0.00
		U	73	32	14.08	15.63	11.27	0.00	74.65	84.37
		T	75	32	13.70	15.63	10.96	0.00	75.34	84.37



TABLE T63 (contd.)

## STATEWISE PERCENTAGE OF TEACHERS WITH MATHEMATICS QUALIFICATIONS AND TEACHING MATHEMATICS

Stage : Higher Secondary

Sl. No.	State/U.T.	Area	Total No. of Teachers Teaching Mathematics		Percentage of Teachers with Mathematics Qualifications					
					Up to Hr. Secondary		Graduate		Post Graduate and above	
			Total	Female	Total	Female	Total	Female	Total	Female
1	2	3	4	5	6	7	8	9	10	11
28	DADRA & NAGAR HAVELI	R	5	1	60.00	0.00	0.00	0.00	40.00	100.00
		U	5	2	40.00	0.00	20.00	50.00	40.00	50.00
		T	10	3	50.00	0.00	10.00	33.33	40.00	66.67
29	DAMAN & DIU	R	0	0	0.00	0.00	0.00	0.00	0.00	0.00
		U	10	1	80.00	0.00	0.00	0.00	20.00	100.00
		T	10	1	80.00	0.00	0.00	0.00	20.00	100.00
30	DELHI	R	60	16	33.33	53.33	14.04	13.33	52.63	33.34
		U	1270	640	23.91	26.09	6.40	4.22	69.69	69.69
		T	1330	656	24.32	26.72	6.74	4.43	68.94	68.85
31	LAKSHADWEEP	R	1	0	0.00	0.00	0.00	0.00	100.00	0.00
		U	2	1	0.00	0.00	0.00	0.00	100.00	100.00
		T	3	1	0.00	0.00	0.00	0.00	100.00	100.00
32	PONDICHERRY	R	18	5	0.00	0.00	11.11	0.00	88.89	100.00
		U	38	12	0.00	0.00	5.26	8.33	94.74	91.67
		T	56	17	0.00	0.00	7.14	5.88	92.86	94.12
INDIA		R	9643	694	23.52	23.95	22.39	10.60	54.09	65.45
		U	16427	3792	19.81	25.13	17.16	11.86	63.01	63.01
		T	26070	4486	21.09	24.94	18.97	11.67	59.94	63.39

**Note :** 1. In columns 6 and 7 teachers who have studied Science Below Secondary, Secondary and Higher Secondary/PUC/Inter have been merged.

2. M.Phil. and Ph.D. have been merged with M.Sc. in columns 10 and 11.

R - Rural; U - Urban; T - Total

TABLE T64

**PERCENTAGE OF TEACHERS WITH MATHEMATICS QUALIFICATIONS AND TEACHING  
MATHEMATICS ACCORDING TO MANAGEMENT, SEX AND TRAINING**

Stage : Secondary

Area	Manage- ment	Sex	Total No. of Teachers Teaching Mathematics	Percentage of Teachers with Mathematics Qualification					
				Up to Hr. Secondary		Graduate		Post Graduate and above	
				Trained	Untrained	Trained	Untrained	Trained	Untrained
1	2	3	4	5	6	7	8	9	10
Rural	Govt./	Total	69510	27.92	5.81	52.05	7.00	6.64	0.58
	LB	Female	9970	33.83	4.62	52.04	4.30	5.09	0.12
	Pvt.	Total	68734	30.70	1.77	61.37	2.07	3.92	0.17
	Aided	Female	11128	23.51	1.54	71.31	0.57	2.96	0.11
	Pvt.	Total	10166	28.92	10.55	42.24	11.13	5.65	1.51
	Unaided	Female	1354	27.25	7.13	49.89	5.57	9.28	0.88
	Total	Total	148410	29.28	4.26	55.68	5.01	5.31	0.46
		Female	22452	28.32	3.24	61.47	2.52	4.29	0.16
Urban	Govt./	Total	36700	33.61	3.33	49.82	4.14	8.61	0.49
	LB	Female	11357	38.97	2.76	47.55	2.38	8.00	0.34
	Pvt.	Total	52974	40.18	1.06	51.93	1.34	5.33	0.16
	Aided	Female	18179	50.68	0.92	43.36	0.69	4.20	0.15
	Pvt.	Total	16153	34.71	6.16	41.91	7.09	8.25	1.88
	Unaided	Female	7668	43.21	5.60	37.97	3.08	8.92	1.22
	Total	Total	105827	37.08	2.61	49.69	3.18	6.91	0.53
		Female	37204	45.57	2.45	43.53	1.70	6.33	0.42
Total	Govt./	Total	106210	29.88	4.95	51.28	6.02	7.32	0.55
	LB	Female	21327	36.57	3.63	49.65	3.27	6.64	0.24
	Pvt.	Total	121708	34.84	1.46	57.25	1.75	4.54	0.16
	Aided	Female	29307	40.36	1.16	53.98	0.64	3.73	0.13
	Pvt.	Total	26319	32.44	7.88	42.04	8.67	7.23	1.74
	Unaided	Female	9022	40.82	5.83	39.75	3.46	8.98	1.16
	Total	Total	254237	32.52	3.58	53.19	4.24	5.98	0.49
		Female	59656	39.07	2.75	50.28	2.01	5.56	0.33

**Note :** 1. Up to Hr. Secondary (cols 5 and 6) also includes Below Secondary and Secondary.

2. Post Graduate and above (cols 9 and 10) also includes M.Phil. and Ph.D.

3. Trained also includes Deemed Trained.

LB - Local Body

TABLE T65  
**PERCENTAGE OF TEACHERS WITH MATHEMATICS QUALIFICATIONS AND TEACHING  
 MATHEMATICS ACCORDING TO MANAGEMENT, SEX AND TRAINING**

Stage : Higher Secondary

Area	Management	Sex	Total No. of Teachers Teaching Mathematics	Percentage of Teachers with Mathematics Qualification					
				Up to Hr. Secondary		Graduate		Post Graduate and above	
				Trained	Untrained	Trained	Untrained	Trained	Untrained
1	2	3	4	5	6	7	8	9	10
Rural	Govt./	Total	4621	14.47	4.41	13.90	4.31	48.67	14.24
	LB	Female	415	17.60	2.69	7.33	2.69	57.46	12.23
	Pvt.	Total	4085	25.28	2.95	25.25	2.38	37.32	6.82
	Aided	Female	187	31.89	5.95	9.19	1.08	49.73	2.16
	Pvt.	Total	937	14.16	11.06	11.18	9.69	31.80	22.11
	Unaided	Female	92	9.78	2.17	10.87	3.26	60.87	13.05
	Total	Total	9643	19.00	4.43	18.43	4.01	42.26	11.87
		Female	694	20.41	3.50	8.31	2.33	55.83	9.62
Urban	Govt./	Total	6395	17.35	2.76	14.16	2.24	56.81	6.68
	LB	Female	1264	21.48	1.43	9.71	1.19	59.98	6.21
	Pvt.	Total	7129	16.78	1.74	16.89	0.82	59.09	4.68
	Aided	Female	1532	25.90	1.89	13.05	0.59	54.99	3.58
	Pvt.	Total	2903	16.01	6.64	11.00	6.56	45.14	14.65
	Unaided	Female	996	18.06	5.65	6.56	3.73	54.09	11.91
	Total	Total	16427	16.87	2.89	14.94	2.25	56.05	7.00
		Female	3792	22.38	2.72	10.24	1.61	56.41	6.64
Total	Govt./	Total	11016	16.19	3.42	14.05	3.07	53.53	9.74
	LB	Female	1679	20.53	1.74	9.12	1.56	59.36	7.69
	Pvt.	Total	11214	19.51	2.13	19.57	1.32	52.10	5.37
	Aided	Female	1719	26.54	2.33	12.63	0.64	54.42	3.44
	Pvt.	Total	3840	15.56	7.72	11.05	7.32	41.89	16.46
	Unaided	Female	1088	17.36	5.36	6.93	3.69	54.66	12.00
	Total	Total	26070	17.60	3.42	16.14	2.86	51.30	8.68
		Female	4486	22.07	2.84	9.94	1.72	56.32	7.11

**Note :** 1. Up to Hr. Secondary (cols 5 and 6) also includes Below Secondary and Secondary.

2. Post Graduate and above (cols 9 and 10) also includes M.Phil. and Ph.D.

3. Trained also includes Deemed Trained.

LB - Local Body.

TABLE T66

**STATEWISE PERCENTAGE OF TEACHERS WITH MATHEMATICS QUALIFICATIONS  
BUT NOT TEACHING MATHEMATICS AT SECONDARY/HIGHER SECONDARY STAGE**

Sl. No.	State/U.T.	Area	Total No. of Teachers with Mathematics Qualifications But Not Teaching Mathematics		Percentage of Teachers with Mathematics Qualifications But Not Teaching Mathematics					
					Up to Hr. Secondary		Graduate		Post Graduate and above	
			Total	Female	Total	Female	Total	Female	Total	Female
1	2	3	4	5	6	7	8	9	10	11
1	ANDHRA PRADESH	R	155359	34817	95.06	21.77	4.59	2.76	0.35	75.47
		U	83706	47718	93.80	54.94	5.63	3.18	0.57	41.88
		T	239065	82535	94.62	33.38	4.95	3.00	0.43	63.62
2	ARUNACHAL PRADESH	R	5614	939	94.07	16.19	5.43	2.88	0.50	80.93
		U	1085	547	93.99	48.61	5.45	3.47	0.56	47.92
		T	6699	1486	94.06	21.43	5.44	3.10	0.50	75.47
3	ASSAM	R	136609	28861	96.72	20.72	3.16	1.80	0.12	77.48
		U	20116	10670	96.17	51.76	3.66	2.29	0.17	45.95
		T	156725	39531	96.65	24.70	3.23	1.93	0.12	73.37
4	BIHAR	R	211023	31098	97.66	14.69	2.05	0.24	0.29	85.07
		U	44458	20989	96.42	46.56	3.04	1.15	0.54	52.29
		T	255481	52087	97.45	20.24	2.22	0.61	0.33	79.15
5	GOA	R	5682	3051	98.96	53.34	0.93	0.52	0.11	46.14
		U	4513	3143	98.14	68.85	1.80	1.11	0.06	30.04
		T	10195	6194	98.60	60.20	1.31	0.82	0.09	38.98
6	GUJARAT	R	137479	43644	99.71	31.70	0.28	0.13	0.01	68.17
		U	82142	48689	97.65	58.25	2.10	1.53	0.25	40.22
		T	219621	92333	98.94	41.63	0.96	0.86	0.10	57.51
7	HARYANA	R	53286	19211	95.60	35.54	4.10	1.30	0.30	63.16
		U	20077	13981	94.60	67.55	5.00	2.78	0.40	29.67
		T	73363	33192	95.33	44.30	4.35	1.92	0.32	53.78
8	HIMACHAL PRADESH	R	32571	10070	97.18	30.54	2.42	0.95	0.40	68.51
		U	5474	3813	94.88	67.92	4.37	1.97	0.75	30.11
		T	38045	13883	96.85	35.92	2.70	1.23	0.45	62.85
9	JAMMU & KASHMIR	R	40569	11532	94.81	27.98	4.70	1.64	0.49	70.38
		U	13991	8530	93.99	59.36	5.51	2.38	0.50	38.26
		T	54560	20062	94.60	36.02	4.91	1.95	0.49	62.03



TABLE T66 (contd.)

**STATEWISE PERCENTAGE OF TEACHERS WITH MATHEMATICS QUALIFICATIONS  
BUT NOT TEACHING MATHEMATICS AT SECONDARY/HIGHER SECONDARY STAGE**

Sl. No.	State/U.T.	Area	Total No. of Teachers with Mathematics Qualifications But Not Teaching Mathematics		Percentage of Teachers with Mathematics Qualifications But Not Teaching Mathematics					
					Up to Hr. Secondary		Graduate		Post Graduate and above	
			Total	Female	Total	Female	Total	Female	Total	Female
1	2	3	4	5	6	7	8	9	10	11
10	KARNATAKA	R	119690	29462	99.02	24.43	0.94	0.69	0.04	74.88
		U	73924	44632	96.82	58.64	3.06	2.82	0.12	38.54
		T	193614	74094	98.18	37.49	1.75	1.97	0.07	60.54
11	KERALA	R	128296	81820	95.05	60.53	4.88	5.02	0.07	34.45
		U	43129	30770	94.14	66.90	5.78	6.14	0.08	26.96
		T	171425	112590	94.82	62.13	5.10	5.33	0.08	32.54
12	MADHYA PRADESH	R	209729	25894	98.14	12.21	1.44	0.85	0.42	86.94
		U	124102	67648	96.63	53.64	2.87	1.46	0.50	44.90
		T	333831	93542	97.58	27.59	1.97	1.29	0.45	71.12
13	MAHARASHTRA	R	272187	63874	99.28	23.35	0.64	0.41	0.08	76.24
		U	162985	99516	98.14	60.14	1.68	1.35	0.18	38.51
		T	435172	163390	98.85	37.13	1.03	0.98	0.12	61.89
14	MANIPUR	R	18342	5097	94.61	26.66	5.21	3.88	0.18	69.46
		U	7798	3694	93.16	44.82	6.62	5.15	0.22	50.03
		T	26140	8791	94.18	32.08	5.63	4.41	0.19	63.51
15	MEGHALAYA	R	13585	5360	99.57	39.39	0.42	0.13	0.01	60.48
		U	3255	2318	98.83	70.71	1.14	0.86	0.03	28.43
		T	16840	7678	99.42	45.44	0.56	0.35	0.02	54.21
16	MIZORAM	R	5142	1209	99.51	23.47	0.47	0.17	0.02	76.36
		U	3966	1753	99.24	43.82	0.68	0.68	0.08	55.50
		T	9108	2962	99.40	32.33	0.56	0.47	0.04	67.20
17	NAGALAND	R	9872	2590	96.74	26.05	3.07	0.58	0.19	73.37
		U	2278	1370	97.67	59.57	2.28	0.88	0.05	39.55
		T	12150	3960	96.91	32.34	2.92	0.68	0.17	66.98
18	ORISSA	R	148504	24305	94.57	15.55	5.20	4.77	0.23	79.68
		U	23667	12828	89.06	48.72	10.01	9.47	0.93	41.81
		T	172171	37133	93.82	20.10	5.86	6.39	0.32	73.51

TABLE T60 (contd.)

**STATEWISE PERCENTAGE OF TEACHERS WITH SCIENCE QUALIFICATIONS  
BUT NOT TEACHING SCIENCE AT SECONDARY/HIGHER SECONDARY STAGE**

Sl. No.	State/U.T.	Area	Total Teachers with Science Qualifications But Not Teaching Science		Percentage of Teachers with Science Qualifications But Not Teaching Science					
					Up to Hr. Secondary		Graduate		Post Graduate and above	
			Total	Female	Total	Female	Total	Female	Total	Female
1	2	3	4	5	6	7	8	9	10	11
28	DADRA & NAGAR HAVELI	R	595	241	99.66	40.50	0.34	0.00	0.00	59.50
		U	172	121	94.77	66.86	3.49	4.13	1.74	29.01
		T	767	362	98.57	46.41	1.04	1.38	0.39	52.21
29	DAMAN & DIU	R	368	145	98.10	38.86	1.90	1.38	0.00	59.76
		U	342	172	98.54	49.42	1.46	1.74	0.00	48.84
		T	710	317	98.31	43.94	1.69	1.58	0.00	54.48
30	DELHI	R	6041	2673	88.91	39.33	9.36	9.06	1.73	51.61
		U	56882	38238	87.84	59.06	10.30	10.31	1.86	30.63
		T	62923	40911	87.94	57.17	10.21	10.23	1.85	32.60
31	LAKSHADWEEP	R	324	91	97.84	27.78	1.85	1.10	0.31	71.12
		U	356	86	97.19	23.60	2.81	2.33	0.00	74.07
		T	680	177	97.50	25.59	2.35	1.69	0.15	72.72
32	PONDICHERRY	R	2183	673	85.75	26.16	11.45	12.78	2.80	61.06
		U	4145	2354	89.00	49.75	9.51	10.62	1.49	39.63
		T	6328	3027	87.88	41.61	10.18	11.10	1.94	47.29
INDIA		R	2657265	635973	96.22	23.03	3.41	3.40	0.37	73.57
		U	1190497	680113	93.56	53.70	5.64	5.23	0.80	41.07
		T	3847752	1316086	95.40	32.52	4.10	4.35	0.50	63.13

**Note :** 1. Up to Hr. Secondary also includes Below Secondary and Secondary.

2. Post Graduate and above also includes M.Phil. and Ph.D.

TABLE T66 (contd.)

**STATEWISE PERCENTAGE OF TEACHERS WITH MATHEMATICS QUALIFICATIONS  
BUT NOT TEACHING MATHEMATICS AT SECONDARY/HIGHER SECONDARY STAGE**

Sl. No.	State/U.T.	Area	Total No. of Teachers with Mathematics Qualifications But Not Teaching Mathematics		Percentage of Teachers with Mathematics Qualifications But Not Teaching Mathematics					
					Up to Hr. Secondary		Graduate		Post Graduate and above	
			Total	Female	Total	Female	Total	Female	Total	Female
1	2	3	4	5	6	7	8	9	10	11
19	PUNJAB	R	69348	32700	94.99	46.18	4.58	1.79	0.43	52.03
		U	27216	19506	94.72	69.60	4.87	2.64	0.41	27.76
		T	96564	52206	94.91	52.78	4.66	2.11	0.43	45.11
20	RAJASTHAN	R	156938	25118	98.47	15.94	1.36	0.44	0.17	83.62
		U	80751	36972	97.62	45.35	2.16	0.85	0.22	53.80
		T	237689	62090	98.18	25.93	1.64	0.68	0.18	73.39
21	SIKKIM	R	6063	2229	98.07	36.52	1.82	0.63	0.11	62.85
		U	177	113	88.00	61.14	10.86	5.31	1.14	33.55
		T	6240	2342	97.79	37.22	2.07	0.85	0.14	61.93
22	TAMIL NADU	R	174385	71935	97.75	40.65	2.01	1.29	0.24	58.06
		U	100894	67207	95.20	64.13	4.29	3.31	0.51	32.56
		T	275279	139142	96.82	49.25	2.85	2.26	0.33	48.49
23	TRIPURA	R	20828	4367	99.11	20.84	0.85	0.53	0.04	78.63
		U	4703	2601	98.13	54.65	1.81	1.19	0.06	44.16
		T	25531	6968	98.93	27.07	1.02	0.78	0.05	72.15
24	UTTAR PRADESH	R	363479	52073	98.71	14.26	1.15	0.38	0.14	85.36
		U	151384	70633	96.72	46.20	2.84	0.81	0.44	52.99
		T	514863	122706	98.12	23.65	1.65	0.63	0.23	75.72
25	WEST BENGAL	R	179174	27488	96.04	14.91	3.79	2.76	0.17	82.33
		U	74926	36517	95.26	47.17	4.46	3.06	0.28	49.77
		T	254100	64005	95.81	24.42	3.98	2.93	0.21	72.65
26	A. & N. ISLANDS	R	2733	1082	96.60	39.02	3.22	1.57	0.18	59.41
		U	852	587	93.06	65.53	6.35	4.62	0.59	29.85
		T	3585	1669	95.76	45.31	3.96	2.64	0.28	52.05
27	CHANDIGARH	R	500	437	96.99	84.97	2.40	2.07	0.61	12.96
		U	4303	3697	93.68	81.76	5.58	4.00	0.74	14.24
		T	4803	4134	94.02	82.09	5.25	3.80	0.73	14.11

TABLE T86 (contd.)

**STATEWISE PERCENTAGE OF TEACHERS WITH MATHEMATICS QUALIFICATIONS  
BUT NOT TEACHING MATHEMATICS AT SECONDARY/HIGHER SECONDARY STAGE**

Sl. No.	State/U.T.	Area	Total No. of Teachers with Mathematics Qualifications But Not Teaching Mathematics		Percentage of Teachers with Mathematics Qualifications But Not Teaching Mathematics					
					Up to Hr. Secondary		Graduate		Post Graduate and above	
			Total	Female	Total	Female	Total	Female	Total	Female
1	2	3	4	5	6	7	8	9	10	11
28	DADRA & NAGAR HAVELI	R	594	242	99.83	40.74	0.17	0.00	0.00	59.26
		U	176	126	96.02	68.75	2.84	2.38	1.14	28.87
		T	770	368	98.96	47.14	0.78	0.82	0.26	52.04
29	DAMAN & DIU	R	366	145	99.45	39.62	0.55	0.00	0.00	60.38
		U	347	174	98.85	49.28	1.15	1.72	0.00	49.00
		T	713	319	99.16	44.32	0.84	0.94	0.00	54.74
30	DELHI	R	6180	2744	93.09	42.19	5.85	4.01	1.06	53.80
		U	58579	39394	92.25	62.80	6.64	5.69	1.11	31.51
		T	64759	42138	92.33	60.83	6.57	5.58	1.10	33.59
31	LAKSHADWEEP	R	342	98	97.95	27.49	2.05	4.08	0.00	68.43
		U	369	89	98.37	24.12	1.63	0.00	0.00	75.88
		T	711	187	98.17	25.74	1.83	2.14	0.00	72.12
32	PONDICHERRY	R	2235	714	94.77	30.34	4.52	4.48	0.71	65.18
		U	4314	2453	95.41	54.01	4.10	4.48	0.49	41.51
		T	6549	3167	95.19	45.93	4.24	4.48	0.57	49.59
<b>INDIA</b>		R	<b>2688704</b>	<b>644206</b>	<b>97.45</b>	<b>23.54</b>	<b>2.36</b>	<b>1.73</b>	<b>0.19</b>	<b>74.73</b>
		U	<b>1229657</b>	<b>702678</b>	<b>96.01</b>	<b>55.56</b>	<b>3.60</b>	<b>2.52</b>	<b>0.39</b>	<b>41.92</b>
		T	<b>3918361</b>	<b>1346884</b>	<b>96.99</b>	<b>33.59</b>	<b>2.75</b>	<b>2.14</b>	<b>0.26</b>	<b>64.27</b>

**Note :** 1. Up to Hr. Secondary also includes Below Secondary and Secondary.

2. Post Graduate and above also includes M.Phil. and Ph.D.



TABLE T67  
**PERCENTAGE OF TEACHERS WHO ATTENDED TWO OR MORE THAN TWO WEEKS  
 INSERVICE OR REFRESHER COURSE DURING 1992-93**

Area	Management	Sex	Primary Stage		Upper Primary Stage		Secondary Stage		Hr. Secondary Stage	
			A	B	A	B	A	B	A	B
1	2	3	4	5	6	7	8	9	10	11
Rural	Govt.	Total	626108	11.83	361275	11.53	226732	12.50	45974	9.16
		Female	156557	11.13	67801	9.95	46611	10.07	7843	8.57
	Local Body	Total	735740	7.73	200655	8.34	54485	8.60	4083	7.06
		Female	173931	7.97	47033	7.95	7556	6.75	612	4.00
	Pvt. Aided	Total	87638	10.80	101232	9.11	214137	10.27	46142	5.78
		Female	42883	12.04	39067	10.78	39629	8.75	4145	4.00
	Pvt. Unaided	Total	52371	4.52	42502	4.11	37161	5.66	9172	4.25
		Female	16981	4.00	8472	4.32	7025	4.42	1373	4.33
Urban	Govt.	Total	1501857	9.51	705664	9.83	532515	10.72	105371	7.17
		Female	390352	9.51	162373	9.28	100821	8.91	13973	6.61
	Local Body	Total	121120	13.10	104167	12.68	108655	16.79	58313	16.18
		Female	75725	12.71	52020	11.82	48098	15.36	19506	16.94
	Pvt. Aided	Total	148611	12.05	60753	10.87	26096	14.04	5766	7.69
		Female	88796	11.56	35797	10.04	10836	13.23	1890	6.65
	Pvt. Unaided	Total	87603	11.18	81798	9.24	167250	12.32	62646	7.66
		Female	63444	11.08	48375	8.63	71736	11.74	18993	6.86
Total	Govt.	Total	154334	4.98	83744	5.66	60929	7.36	20370	6.21
		Female	110443	4.89	51881	5.26	36318	7.07	9888	6.35
	Local Body	Total	511668	10.02	330462	9.72	362930	12.95	147095	10.84
		Female	338408	9.55	188073	8.85	166988	11.86	50277	10.66
	Pvt. Aided	Total	747228	12.03	465442	11.78	335387	13.89	104287	13.08
		Female	232282	11.65	119821	10.76	94709	12.76	27349	14.54
	Pvt. Unaided	Total	884351	8.46	261408	8.93	80581	10.36	9849	7.44
		Female	262727	9.18	82830	8.85	18392	10.57	2502	6.04
Total	Govt.	Total	175241	10.99	183030	9.16	381387	11.17	108788	6.86
		Female	106327	11.47	87442	9.59	111365	10.68	23138	6.35
	Local Body	Total	206705	4.87	126246	5.14	98090	6.71	29542	5.61
		Female	127424	4.77	60353	5.13	43343	6.64	11261	6.11
	Pvt. Aided	Total	2013525	9.64	1036126	9.79	895445	11.62	252466	9.31
		Female	728760	9.53	350446	9.05	267809	10.75	64250	9.79

**Note :** A - Number of teachers predominantly teaching at the stage  
 B - Percentage of teachers who attended inservice training

TABLE T68  
STATEWISE PERCENTAGE OF TEACHERS WHO ATTENDED TWO OR MORE THAN TWO WEEKS  
INSERVICE OR REFRESHER COURSE DURING 1992-93

Sl. No.	State/U.T.	Sex	Primary Stage		Upper Primary Stage		Secondary Stage		Hr. Secondary Stage	
			A	B	A	B	A	B	A	B
1	2	3	4	5	6	7	8	9	10	11
1	ANDHRA PRADESH	Total	126574	20.34	42030	15.99	71307	8.92	14779	6.34
		Female	45792	19.61	15333	14.97	20246	8.43	3675	6.10
2	ARUNACHAL PRADESH	Total	3567	11.06	1806	15.22	1043	18.59	600	21.45
		Female	1005	8.78	308	13.64	150	13.62	48	25.86
3	ASSAM	Total	71498	9.35	48349	6.24	40927	10.17	7314	11.10
		Female	20877	7.05	8556	4.60	9508	6.37	2161	6.37
4	BIHAR	Total	132313	17.57	82326	13.72	45130	17.89	8087	7.81
		Female	29858	19.86	15738	12.51	6070	15.99	1233	7.27
5	GOA	Total	4264	18.50	1977	11.62	4169	11.20	878	14.45
		Female	3017	18.23	1258	10.27	1969	10.01	395	8.17
6	GUJARAT	Total	96376	2.69	77717	3.15	45519	6.10	17348	4.38
		Female	48161	2.60	32394	2.93	10181	4.61	4486	3.80
7	HARYANA	Total	36566	5.74	11364	4.81	25962	5.98	5084	10.66
		Female	18418	5.03	5012	3.90	9253	4.96	1854	7.84
8	HIMACHAL PRADESH	Total	19555	3.99	7508	5.78	11015	8.80	2618	12.30
		Female	8297	4.83	2012	5.42	3264	6.99	737	10.04
9	JAMMU & KASHMIR	Total	25354	31.19	17630	30.42	11871	30.47	3324	25.81
		Female	10806	26.90	5951	23.23	2792	23.32	730	17.86
10	KARNATAKA	Total	68941	7.85	81905	10.99	45749	11.56	10175	10.24
		Female	29485	7.07	33980	8.49	11486	9.16	1744	9.74
11	KERALA	Total	71989	15.41	65931	14.39	51130	9.59	1459	9.44
		Female	49349	14.99	42446	13.52	31710	8.33	853	6.63
12	MADHYA PRADESH	Total	201247	7.39	88268	7.22	28699	4.46	28510	4.69
		Female	57356	5.32	22234	4.56	7773	3.90	7999	4.21
13	MAHARASHTRA	Total	189483	15.13	136175	13.96	148190	16.83	15331	9.62
		Female	80378	15.07	49773	14.17	43972	17.13	3141	8.79

TABLE T68 (contd.)

**STATEWISE PERCENTAGE OF TEACHERS WHO ATTENDED TWO OR MORE THAN TWO WEEKS  
INSERVICE OR REFRESHER COURSE DURING 1992-93**

Sl. No.	State/U.T.	Sex	Primary Stage		Upper Primary Stage		Secondary Stage		Hr. Secondary Stage	
			A	B	A	B	A	B	A	B
1	2	3	4	5	6	7	8	9	10	11
14	MANIPUR	Total	13749	8.17	7369	10.36	5708	16.47	608	16.67
		Female	4770	7.27	2395	8.74	1656	13.66	197	10.03
15	MEGHALAYA	Total	9561	51.88	4625	16.37	3371	18.63	71	23.64
		Female	4791	47.57	1837	14.89	1139	17.93	25	39.62
16	MIZORAM	Total	4041	14.65	3779	14.58	1756	12.93	0	0.00
		Female	1869	15.36	830	13.90	315	9.75	0	0.00
17	NAGALAND	Total	7380	21.83	3401	19.67	1833	16.37	28	14.29
		Female	2687	15.41	876	15.64	442	12.90	8	0.00
18	ORISSA	Total	99530	11.51	37828	16.44	44095	18.72	3617	13.34
		Female	23566	7.21	6543	10.36	8156	17.19	943	10.87
19	PUNJAB	Total	48731	12.23	15471	14.54	32533	24.20	7081	18.61
		Female	29429	11.48	8576	12.39	13766	20.14	2319	15.57
20	RAJASTHAN	Total	108658	6.04	81420	6.86	39725	7.60	16254	6.96
		Female	32234	5.06	18691	5.66	8672	7.25	3353	6.81
21	SIKKIM	Total	4239	15.12	984	15.96	921	17.61	286	17.59
		Female	1601	12.05	321	17.49	362	15.61	82	19.84
22	TAMIL NADU	Total	144498	2.93	63371	3.54	62751	2.73	24698	2.55
		Female	76001	3.11	34653	3.26	28077	2.45	8635	1.89
23	TRIPURA	Total	15090	2.09	3724	2.08	6198	3.31	2674	5.06
		Female	3895	2.32	962	1.03	1621	1.98	717	2.99
24	UTTAR PRADESH	Total	308863	2.79	113009	3.30	67138	4.59	46633	5.42
		Female	82606	2.80	23433	2.93	11270	5.38	6611	5.32
25	WEST BENGAL	Total	166929	5.67	23637	5.27	72976	7.12	19537	10.10
		Female	38486	5.40	7030	6.22	20197	6.88	4068	6.67
26	A. & N. ISLANDS	Total	1822	8.00	614	13.29	786	16.98	561	13.86
		Female	911	8.48	299	13.80	327	18.72	186	11.31

TABLE T68 (contd.)

**STATEWISE PERCENTAGE OF TEACHERS WHO ATTENDED TWO OR MORE THAN TWO WEEKS  
INSERVICE OR REFRESHER COURSE DURING 1992-93**

Sl. No.	State/U.T.	Sex	Primary Stage		Upper Primary Stage		Secondary Stage		Hr. Secondary Stage	
			A	B	A	B	A	B	A	B
1	2	3	4	5	6	7	8	9	10	11
27	CHANDIGARH	Total Female	1781 1680	9.05 9.22	815 717	10.85 11.00	1805 1400	18.13 17.00	803 568	21.89 17.76
28	DADRA & NAGAR HAVELI	Total Female	411 233	0.97 0.43	214 90	1.87 1.11	136 44	1.47 0.00	58 18	1.72 0.00
29	DAMAN & DIU	Total Female	306 175	1.31 1.14	215 84	7.44 2.38	221 62	17.65 16.13	42 12	11.90 0.00
30	DELHI	Total Female	26973 19241	27.86 25.26	10630 7247	23.99 20.86	20043 11251	34.66 30.96	13430 7302	42.15 37.46
31	LAKSHADWEEP	Total Female	282 106	18.09 10.38	188 38	24.47 23.68	227 46	22.91 17.39	40 2	10.00 0.00
32	PONDICHERRY	Total Female	2954 1680	10.36 7.20	1846 829	12.30 7.48	1611 632	15.58 9.34	538 148	18.59 18.92
INDIA		Total Female	2013525 728760	9.64 9.53	1036126 350446	9.79 9.05	895445 267809	11.62 10.75	252466 64250	9.31 9.79

**Note :** A - Number of teachers predominantly teaching at the stage  
B - Percentage of teachers who attended inservice training



## Associate Project Team

### NCERT

#### Project Associates

1. Shri Arvind Kumar Sinha  
(from 17.5.94 to 17.8.94)
2. Shri Vishva Bandhu  
(from 4.4.94 to 25.10.95)
3. Dr (Ms) Alka Chaudhary  
(from 4.4.94 to 25.11.94)
4. Shri Gulam Haider  
(from 4.4.94 to 31.3.96)
5. Shri Saroj Kumar Adhikari  
(from 18.3.94 to 27.1.97)
6. Dr Gauri Modwel  
(from 12.4.94 to 30.8.96)
7. Dr Sayed Zahid Mumtaz  
(from 6.5.94 to 28.2.97)
8. Shri Dharendra Kumar Kar  
(from 27.5.94 to 31.3.96)
9. Dr Ajay Kumar Sharma  
(from 8.11.96 to 30.6.97)
10. Ms Krishna Panda  
(from 5.11.96 to 30.3.97)

#### EDP Staff

1. Shri Mohd. Arif Sadiq
2. Shri Vishva Bandhu  
(from 1.4.97)
3. Shri B.V. Rama Reddy  
(from 20.12.96)
4. Shri K. Murugan  
(from 15.4.97)

### HRDI Division, NICHQ

1. Shri P.K. Srivastava  
Senior Systems Analyst
2. Dr S.S. Singh  
Senior Systems Analyst
3. Shri Harvinder Singh  
Systems Analyst
4. Ms Veena Malhotra  
Systems Analyst
5. Shri Kamal Singh  
Systems Analyst
6. Shri M. Subha Rao  
Programmer
7. Shri Vinod Kumar Verma  
Tradesman E

#### SIF-1 Report Generation at RCC Calcutta

1. Dr Subir Roy, Acting Director
2. Shri I. Basu, Systems Manager and  
his colleagues

#### SIF-2 Report Generation at NICHQ

1. Shri R.K. Gupta  
Senior Technical Director
2. Shri V.V. Ramana  
Senior Systems Analyst
3. Shri Rama Hariharan  
Senior Systems Analyst
4. Ms Dalzi Gupta, Programmer
5. Mohd. Rafey, Ad hoc Programmer

#### EFF Report Generation at NIC, Pune

1. Ms P.V. Kamat  
Technical Director
2. Shri Ashish Mirajkar  
Systems Analyst

### State Survey Officers

1. Shri P. Veerabhadra Reddy  
Deputy Director  
School Education  
Andhra Pradesh
2. Shri N. Dutta  
Joint Director of Public  
Instruction  
Arunachal Pradesh
3. Shri H.K. Sharma  
Joint Director of School Education  
Assam
4. Shri Tulanath Choudhary  
Department of Primary, Secondary  
and Adult Education  
Bihar
5. Shri G.K. Verlekar  
Joint Director of Education  
Goa
6. Shri P.V. Patel  
Director of Primary  
Education  
Gujarat
7. (i) Shri J. P. Gupta  
Deputy Director of Education  
Haryana  
(ii) Shri Ashok Bhalia  
Deputy Director of Education  
Haryana
8. (i) Shri R. S. Thakur  
Deputy Director of Education  
Himachal Pradesh  
(ii) Shri K.D. Upreti  
Deputy Director of Education  
Himachal Pradesh
9. (i) Shri G.H. Gilkar  
Deputy Director of Education  
Jammu & Kashmir  
(ii) Shri G.M. Bhatt  
Deputy Director of Education  
Jammu & Kashmir  
(iii) Shri B.K. Pandita  
Joint Director of Education  
Jammu & Kashmir  
(iv) Shri S.C. Bhasin  
Joint Director  
Department of Education  
Jammu & Kashmir
10. Ms M. Jalajabal  
Joint Director of Public  
Instruction  
Karnataka
11. (i) Ms J. Santhakumari  
Additional Director  
of Public Instruction  
Kerala  
(ii) Shri M. Gopalan  
Additional Director  
of Public Instruction  
Kerala
12. (i) Dr U.S. Chaturvedi  
Additional Director  
of Public Instruction  
Madhya Pradesh  
(ii) Shri P.P. Singh  
Director of Public Instruction  
Madhya Pradesh
13. Shri A.D. Sadawarte  
Divisional Chairman  
Board of Secondary and Higher  
Secondary Education  
Maharashtra
14. Shri Th. Shamungou Singh  
Director  
School Education  
Manipur
15. Shri S.R. Jyrwa  
Statistical Officer  
Office of D.P.I.  
Meghalaya
16. Shri F. Lallura  
Director of School Education  
Mizoram
17. Shri K. John Lohe  
Research Officer  
Directorate of Education  
Nagaland
18. (i) Shri Laxmi Narian Mohapatra  
Deputy Director  
Elementary Education  
Orissa  
(ii) Dr Phani Mahanty  
Deputy Director  
Elementary Education  
Orissa
19. (i) Ms S. Hundal  
Deputy Director  
SCERT, Punjab  
(ii) Shri A.S. Sawhney  
SCERT, Punjab
20. (i) Shri K.C. Maloo  
Director, SIERT  
Rajasthan

- (ii) Shri S.C. Purohit  
Director, SIERT  
Rajasthan
21. (i) Shri Ram Krishna Sharma  
Deputy Director of Education  
Sikkim
- (ii) Shri O.P. Basnett  
Deputy Director of Education  
Sikkim
22. (i) Shri M. Murugesan  
Assistant Director  
Department of School Education  
Tamil Nadu
- (ii) Ms. Manjula Sivaraman  
Deputy Director of  
Secondary Education  
Tamil Nadu
23. (i) Shri B.K. Sarkhel  
Senior Research Officer  
Directorate of School Education  
Tripura
- (ii) Shri S. Roy Choudhury  
Statistical Officer  
Directorate of School Education  
Tripura
24. (i) Shri U.N. Mishra  
Deputy Director of Education  
Uttar Pradesh
- (ii) Shri A.C. Shukla  
Deputy Director of Education  
Uttar Pradesh
25. Dr A.K. Das  
Additional Director  
School Education  
West Bengal
26. Shri K.N. Khanduri  
Assistant Director of Education  
A & N Islands
27. Ms. Pritpal Kaur  
Assistant Director  
Vocational Education Unit  
Chandigarh
28. (i) Shri V.B. Shukla  
Assistant Director of Education  
Dadra & Nagar Haveli
- (ii) Shri M.C. Solanki  
Statistical Officer  
Directorate of Education  
Dadra & Nagar Haveli
29. Shri J.P. Pandey  
Statistical Officer  
Tribal Sub Plan Cell, Collectorate  
Daman & Diu
30. (i) Shri I.P. Agarwal  
Assistant Director of Education  
Delhi
- (ii) Dr R.K. Sharma  
Assistant Director of Education  
Delhi
31. (i) Shri N.P. Kasmikoya  
Education Officer  
Directorate of Education  
Lakshadweep
- (ii) Shri E.P. Muthukoya  
SEO  
Directorate of Education  
Lakshadweep
- (iii) Shri D. Verma  
Senior Administrative Officer  
Directorate of Education  
Lakshadweep
32. Shri P. Muthu  
Joint Director of Education  
Pondicherry

## NIC Officers

### NIC Headquarters

1. Dr N. Seshagiri  
Special Secretary and  
Director General  
New Delhi
2. Dr Y.K. Sharma  
Deputy Director General  
New Delhi

### Regional Centres

1. Dr N.V. Koteshwara Rao  
Deputy Director General  
Southern Region  
Hyderabad, Andhra Pradesh
2. Shri D.P. Bobde  
Senior Technical Director  
Western Region  
Pune, Maharashtra
3. Shri P. Sreenivas Rao  
Senior Technical Director  
Eastern Region  
Unit - IV, Sachivalaya Marg  
Bhubaneswar, Orissa

### State Informatics Officers

4. Shri A. Mohan  
Hyderabad, Andhra Pradesh
5. Shri Shyam Bihari Singh  
Patna, Bihar
6. Dr V.V.S. Rao  
Bhopal, Madhya Pradesh
7. Ms Indu Gupta  
Jaipur, Rajasthan
8. Dr Rakesh Goel  
Lucknow, Uttar Pradesh
9. Dr (Ms) Jayasri Chaudhury  
Calcutta, West Bengal
10. Shri A. Venkatesan  
Bangalore, Karnataka
11. Ms P.V. Kamath  
Panaji, Goa
12. Dr Ambreesh Kumar  
Shimla, Himachal Pradesh

13. Shri C.S.R. Prabhu  
Chennai, Tamil Nadu
14. Shri Anshul Kumar Aggarwal  
Chandigarh, Punjab
15. Shri R.K. Mahajan  
Gandhinagar, Gujarat
16. Shri Navneet Kukreja  
Chandigarh, Haryana
17. Shri S.K. Sinha  
Jammu & Kashmir
18. Shri Deepak Goswami  
Guwahati, Assam
19. Shri Timothy Dkhar  
Shillong, Meghalaya
20. Shri D. Bhattacharya  
Itanagar, Arunachal Pradesh
21. Ms L. Hnamte  
Aizawal, Mizoram
22. Shri R.C. Patra  
Imphal, Manipur
23. Dr K. Santhana Raman  
Thiruvananthapuram, Kerala
24. Dr M. Manivanan  
Pondicherry
25. Shri K. Prakash  
Kavaratti, Lakshadweep
26. Shri M.A. Padma Kumar  
Portblair, A & N Islands
27. Ms M. Surekha  
Chandigarh
28. Shri R.C. Patra  
Agartala, Tripura
29. Shri Kezunguro Medikhru  
Kohima, Nagaland
30. Shri Ramesh Prasad  
Delhi
31. Shri Saurabh Gupta  
Gangtok, Sikkim
32. Shri Pandu Ranga Rao  
Silvassa, Dadra & Nagar Haveli
33. Shri Jaswant Singh Punjya  
Daman, Daman & Diu





## Sixth All India Educational Survey

### Teacher Information Form (TIF)

1991 Census Codes

State/UT \_\_\_\_\_

District \_\_\_\_\_

C.D. Block \_\_\_\_\_

Tehsil \_\_\_\_\_

City/Town/Village \_\_\_\_\_


( Write name and postal address of the school in ENGLISH CAPITAL LETTERS )

Name of the school \_\_\_\_\_

Postal Address \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_ Pin

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Name of the teacher \_\_\_\_\_

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## INSTRUCTIONS

### Introduction

The present educational survey, sixth in the series, is being conducted throughout the country. In this survey data are being collected from each and every village, city/town and school to assess the status of educational facilities and their utilization.

### School Information Form-1 (SIF-1)

This Form seeks information relating to educational qualifications, experience, specialisation and other activities of the teachers **as on 30.9.1993**. All full-time teachers, voluntary teachers, contractual teachers and other similar teachers are to fill this Form.

### Your Help Needed

The quality of the results of this survey depends on the accuracy and completeness of the information to be furnished by you. **Therefore, please answer the questions carefully and accurately.**

### How to Answer

- (a) Please use the **international numerals** while supplying the information in numbers.
- (b) The information collected from you will be computerised by the **National Informatics Centre**. Take extra care to read the procedure of supplying the information which is printed in *italics* along with the questions.
- (c) Most of the items have been provided with two or more alternative responses. Each alternative has been provided with a code. The number in brackets is the code for that response. In addition, a blank box is provided in the right margin for writing the response code.

### Writing the response code in box is essential for computerisation

In such items, only one alternative is applicable to your school situation. Please put a tick mark in the brackets (✓) of the applicable response and write its code in the box provided in the right margin.

**Example:** Management of school

- Government (1)
- Local body (2)
- Private aided (3)
- Private unaided (4)

4

In this example, the applicable response is 'Private Unaided'. A tick in the bracket has been put against 'Private Unaided' and the code 4 is written in the box.

- (d) Certain terms need elaboration and explanation. These are given below. Please read these before answering the questions.

### Definition and Explanation for Certain Terms

#### Item 3

**Permanent** teachers are those who are working against regular posts and have received the orders from the concerned authority declaring them Permanent.

Teachers working against regular posts but who have not been given written orders as Permanent will be treated as **Temporary**.

The teachers who are working against Non-regular (temporary) posts, will be treated as **Ad-hoc**.

Thank you for your cooperation.

## Teacher Information Form (TIF)

(To be filled in by all teachers)

### 1. Stage at which teaching predominantly.

Choose the stage at which you are devoting maximum time per week. If you are teaching at more than one stage and you are devoting equal time at two or three stages then please choose the highest stage at which you are teaching.

- |   |     |  |
|---|-----|--|
| Primary   | (1) |  |
| Upper Primary                                   | (2) |  |
| Secondary                                       | (3) |  |
| Higher Secondary/PUC/Intermediate or Equivalent | (4) |  |

### 2. Working as

- |                               |     |  |
|-------------------------------|-----|--|
| Full-time Teacher             | (1) |  |
| Voluntary/Contractual Teacher | (2) |  |
| Part-time Teacher             | (3) |  |

### 3. Tenure of service

- |           |     |  |
|-----------|-----|--|
| Permanent | (1) |  |
| Temporary | (2) |  |
| Ad-hoc    | (3) |  |

### 4. Give your highest academic qualification

- |   |     |  |
|---|-----|--|
| Below Secondary                                 | (1) |  |
| Secondary                                       | (2) |  |
| Higher Secondary/PUC/Intermediate or Equivalent | (3) |  |
| Graduate or Equivalent                          | (4) |  |
| Post-graduate or Equivalent                     | (5) |  |
| M.Phil/Ph.D.                                    | (6) |  |
| Any other<br>(Please specify)                   | (7) |  |

### 5. (a) Are you a

- |                         |     |  |
|-------------------------|-----|--|
| trained teacher?        | (1) |  |
| deemed trained teacher? | (2) |  |
| untrained teacher?      | (3) |  |



(b) If trained teacher, give your highest professional qualification

J.V./J.B.T. or Equivalent (1)

S.V./C.T./S.B.T. or Equivalent (2)

L.T./B.T./B.Ed. or Equivalent (3)

M.Ed. (4)

(c) Other training(s) in

(i) Vocational Education Yes (1) No (2)

(ii) Fine Arts Yes (1) No (2)

(iii) Music/Dance Yes (1) No (2)

(iv) Physical Education/Yoga Yes (1) No (2)

(v) Home Science Yes (1) No (2)

(vi) Computer Science Yes (1) No (2)

(vii) Any other (Please specify) Yes (1) No (2)

6. Are you teaching the subject(s) in which you took your Post-graduate degree(s)?

Yes (1) No (2) Not Applicable (3)

7. (a) Have you studied **science**?

Yes (1) No (2)

(b) If Yes, up to what level?

Choose the highest applicable level

Below Secondary (1)

Secondary (2)

Higher Secondary/PUC/Intermediate or Equivalent (3)

B.Sc. (4)

M.Sc. (5)

M.Phil./Ph.D. (6)



8. (a) Are you teaching **science**?

Yes (1) No (2)

(b) If Yes, up to what level?

*Choose the highest applicable level.*

Primary

(1)

Upper Primary

(2)

Secondary

(3)

Higher Secondary/PUC/Intermediate or Equivalent

(4)

9. (a) Have you studied **mathematics**?

Yes (1) No (2)

(b) If Yes, up to what level?

*Choose the highest applicable level.*

Below Secondary

(1)

Secondary

(2)

Higher Secondary/PUC/Intermediate or Equivalent

(3)

B.Sc.

(4)

M.Sc.

(5)

M.Phil./Ph.D.

(6)

10. (a) Are you teaching **mathematics**?

Yes (1) No (2)

(b) If Yes, up to what level?

*Choose the highest applicable level.*

Primary

(1)

Upper Primary

(2)

Secondary

(3)

Higher Secondary/PUC/Intermediate or Equivalent

(4)

11. Are you

Male

(1)

Female

(2)

12. Category you belong to

Scheduled Caste (SC)

(1)

Scheduled Tribe (ST)

(2)

Other Backward Communities (OBC)

(3)

General (Other than SC/ST/OBC)

(4)

13. Age (in complete years as on 30.9.1993) \_\_\_\_\_

14. Total teaching experience  
(in complete years as on 30.9.1993)

15. Have you attended any in-service training/refresher course  
(of not less than two weeks duration) during 1992-93?

Yes (1) No. (2) ☐

Teacher's signature : \_\_\_\_\_

Manual Scrutiny

Block / City / Town Level

Date of Scrutiny \_\_\_\_\_ Scrutinised by Name \_\_\_\_\_  
Designation \_\_\_\_\_  
Signature \_\_\_\_\_

District Level

Date of Scrutiny \_\_\_\_\_ Scrutinised by Name \_\_\_\_\_  
Designation \_\_\_\_\_  
Signature \_\_\_\_\_





राष्ट्रीय शैक्षिक अनुसंधान और प्रशिक्षण परिषद्  
NATIONAL COUNCIL OF EDUCATIONAL RESEARCH AND TRAINING